

CITY OF ISSAQUAH

CITY WAYFINDING AND FACILITY SIGNAGE MASTER PLAN



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ACKNOWLEDGMENTS

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1.0 PROJECT INTRODUCTION



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Purpose of this Document

The purpose of this document is to serve as a foundation for the implementation of a citywide wayfinding and facility signage system throughout the City of Issaquah. It includes a framework of key wayfinding destinations, highlights major vehicular and pedestrian/bicycle routes through the City, identifies decision-making points along those routes, and inventories City facilities including buildings, parks, and trailheads. This document also provides design details for gateway and wayfinding signs as well as facility signs, including color, materials and dimensions, and guidance for how to implement these signs.

The ultimate goal is to create a cohesive identity for the City that is expressed through their signage system and that can be implemented over time. This document is not intended to be static, but should be adapted over time as users' movement patterns change, destinations within the City evolve, and new modes of transportation come online.



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City of Issaquah logo

Background Information

As Issaquah continues to grow, investing in a cohesive wayfinding and facility signage system across the City will help to ensure that the City continues to serve a diverse group of residents and visitors. Wayfinding ensures residents and visitors know how to travel throughout Issaquah and find the City's great selection of civic, cultural, educational and outdoor offerings. Once residents or visitors stop at one destination in downtown Issaquah or in one of the City's neighborhoods, wayfinding can encourage users to stay and visit multiple destinations, boosting the City's economy.

A comprehensive and cohesive signage system can help create a common identity for the City's neighborhoods, demonstrating why Issaquah is a premiere place to live, work and visit. In addition, wayfinding supports sustainability goals by encouraging mobility utilizing alternate forms of transportation. Wayfinding around the City can spark curiosity and encourage users to wander into new places they may never would imagine going to otherwise.

While the City has installed a variety of different facility signs for our public buildings, parks and trailheads, the signs lack a cohesive identity. This inconsistency can lead to confusion on the part of residents and visitors, and creates a missed opportunity to reinforce that these facilities are a part of the diverse fabric of the City of Issaquah.



Historic downtown Issaquah gateway sign

1.0 PROJECT INTRODUCTION



Examples of wayfinding at different scales

What is Wayfinding?

Wayfinding is a cohesive system of directional signs that helps residents, visitors and employees at decision-making points to navigate through a city, guiding them to key destinations such as parks, trails, city facilities, schools and transit stations. Wayfinding can be particularly important for active modes of travel such as walking, biking, and rolling, which connect us to nature and often rely on visual cues to decide which path or street to take.

While wayfinding signage is often seen as a visual communication system directing first time visitors, it can also help provide a sense of place, adding an aesthetic look and feel to the City with the use of color, symbols, fonts, and other visual cues. In addition, wayfinding encourages people to get outside and interact with the environment by communicating that walking, biking or rolling between places is possible. It also can help to create a sense of cohesion between different destinations.

Wayfinding signs are often placed before an intersection at a decision-making location, helping residents and visitors reach their destinations efficiently and easily.

A wayfinding system for the City of Issaquah will not only help navigate visitors from place to place, but will also encourage active modes of transportation and support the identity of Issaquah as a special place.

Project Goals

The following goals were identified and confirmed by City staff and the Wayfinding Steering Group (WSG) to establish an intent and focus for the City's wayfinding program:

- Create a comprehensive wayfinding and facility signage system that is up-to-date and helps create a cohesive identity for the City of Issaquah.
- Improve connectivity, especially for those who are walking, biking and rolling.
- Make information more accessible and raise the profile of key destinations for visitors, boosting economic development.
- Ensure that residents and visitors can find and access community amenities and gatherings.
- Create a sense of place through signage.

WHAT MAKES GOOD WAYFINDING:

- Legibility
- Scale
- Color
- Placemaking / Aesthetics



Examples of wayfinding at different scales

1.1 PROJECT APPROACH

Project Approach

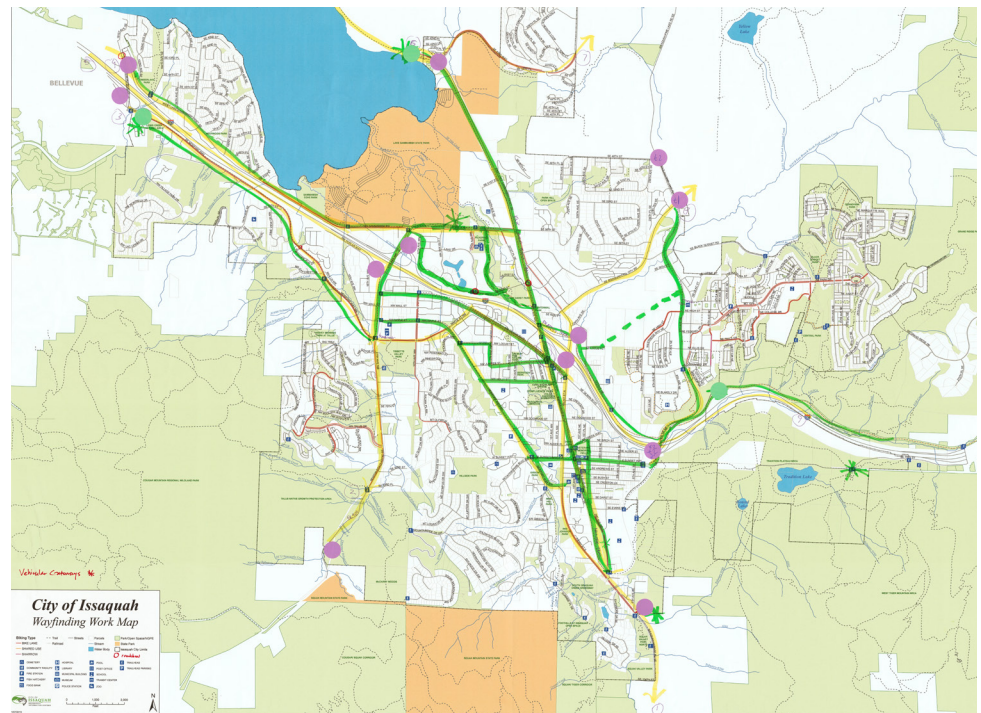
Led by the Parks and Community Services Department, the City undertook a comprehensive planning effort to develop the City Wayfinding and Facility Signage Plan. The City worked with a Wayfinding Steering Group to craft a new vision for the City's signage, which was presented to the public in various forums and refined based on the public input received. The final design is an expression of how the City of Issaquah sees itself and how it wants to present itself. In addition, the design aligns with the City of Issaquah's current style guide and branding. The basis of the City's approach included:

- Identify major vehicular and bicycle entry points into the City (include existing entry signs into City and new proposed locations).
- Identify major vehicular, bicycle/pedestrian and transit routes throughout the City (include current traffic circulation and strategic routes identified on the Master Mobility Plan).
- Create a complete destination list including the following categories: city & civic, local attractions, regional attractions, and universal amenities.
- Determine critical decision making points where wayfinding signs can be placed to take users one or up to two turns to their destination(s).
- Analysis of each placed sign locations and their destination(s) listed, if there are more than (5) five destinations; eliminate them by distance from a decision-making point.

Wayfinding Steering Group

The Wayfinding Steering Group, which included representatives from local business organizations, tourism groups, public agencies, residents, and cultural organizations, met seven times throughout the design and planning process. The group guided the selection of wayfinding routes and destinations and provided valuable input on refining the sign design aesthetics. In addition, members of the group were valuable ambassadors for the project to their own organizations and their community.

The end result of this was a framework of gateways and wayfinding signs and a design concept that was then be presented to the larger community.



Early markups of major routes and entry points into the City of Issaquah

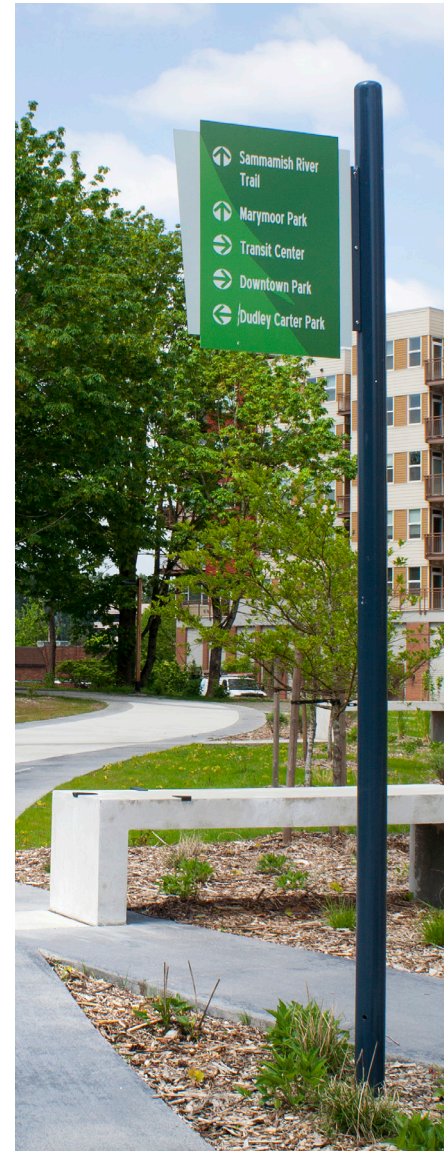
Sign Design Parameters

The intent of the sign design is to clearly direct users to selected City of Issaquah destinations. It also provides a means to create a cohesive visual theme for the City through the character of the signs. In addition to this being a wayfinding effort, the signs should be a placemaking element that reflects the character of the community. In addition, the signs should reflect the parameters laid out in the City's Branding/Identity Standards Guide (see Appendix B).

The Wayfinding Steering Group reviewed and discussed the proposed wayfinding sign concepts and agreed with the following parameters for sign aesthetics:

- Create a timeless and simple design for the comprehensive cohesive wayfinding and facility signage system.
- Emphasize a natural and modern theme.
- Provide enough contrast so signs are legible and easy to read.
- Choose durable materials that are easy to maintain and upkeep.
- Phase in different sign typologies throughout time.
- Use universal fonts and iconography symbols and mileage.
- Create inside-outside connections as well as directing people to destination into and out of Issaquah City limits.

These parameters were further reaffirmed and validated through the public comments and feedback received through the public outreach process (see Page 11).



Examples of wayfinding signs that reflect community character

1.1 PROJECT APPROACH

Art Integration

The City of Issaquah provides a wealth of arts and cultural opportunities to residents and visitors and maintains a diverse public art program. As a reflection of this, the Wayfinding Steering Group determined that integrating art pieces into the wayfinding system would not only improve the aesthetics of the signs but also provide an important cultural link for the City of Issaquah. The goal is not only to showcase the work of local artists, but also to highlight the role that arts and culture plays in the City of Issaquah.

The project team worked with the City's Arts Program Administrator and public artist Jake Wagoner to incorporate artistic elements into the design of the signs as well as to determine opportunities for how additional public art could be incorporated as the signs are implemented. The art installation could be installed as individual pieces or they could be installed as a series of multiple pieces that link major routes and key destinations. The wayfinding signs will be designed, both structurally and functionally, to accommodate small-scale art installations by local public artists. The design would be modular, so that the art piece could be added at a later date after the sign is already installed, or even changed over time.



"Gyre" by Susan Zoccola



"Pinnacle" by Brandon Zebold

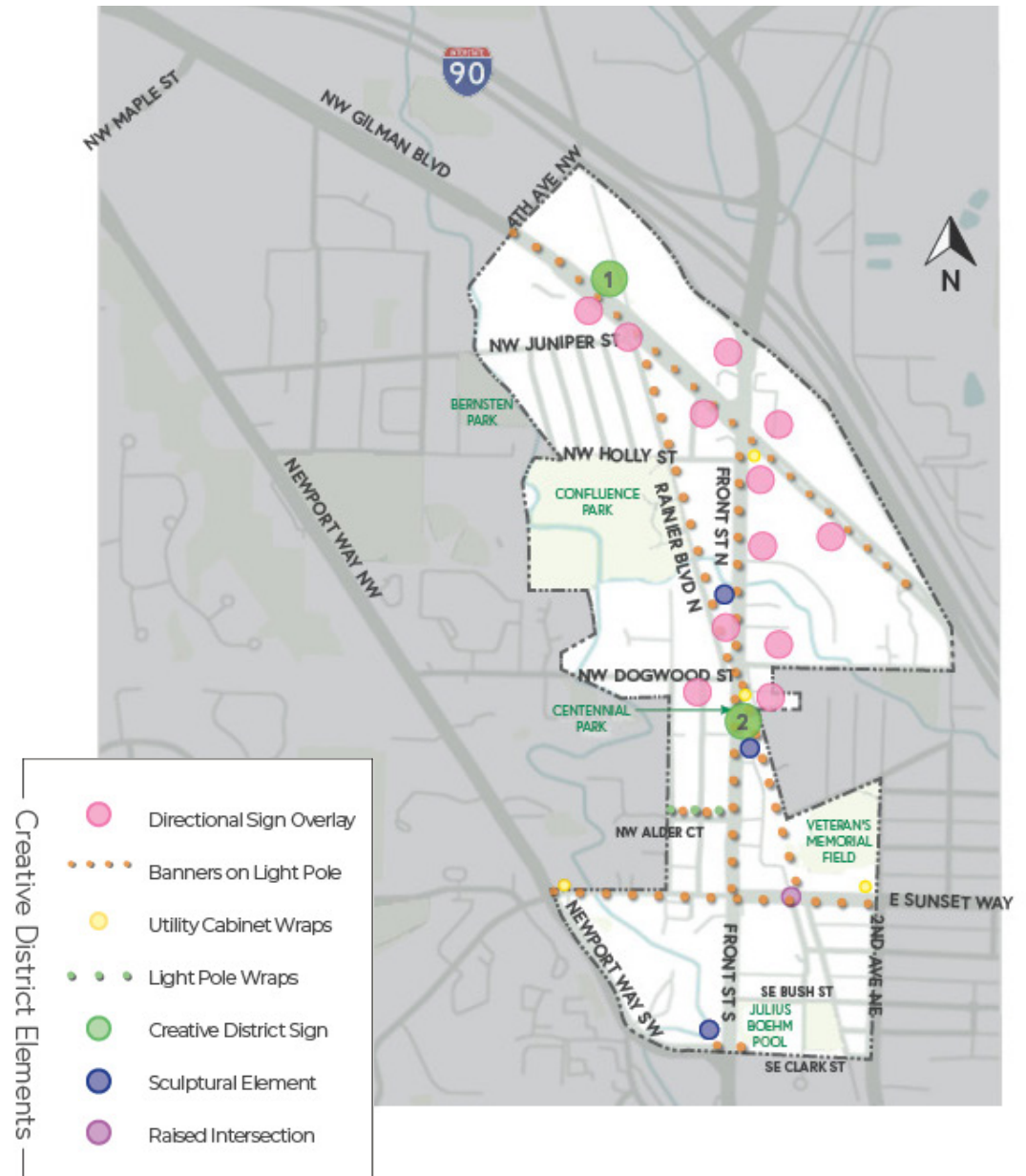


"Flow" by Chris Spadafore

Creative District

This map shows the various Creative District streetscape elements that are possible to implement within the Creative District area.

- Integrating a layer of artistic flair could include an artistic graphic on the back of the sign panel or vinyl wrap pole for the vehicular directional signs and trail/shared-use-path directional signs within the Creative District area.
- Providing Creative District banners on light pole banner arms, light pole wraps and utility cabinet wraps are cost effective ways to reinforce the Creative District identity and involve local artists.
- Installing two Creative District Signs, of various scales, at highly trafficked areas can capture a wide range of users' attention.
- Adding foundations with electrical stubouts can set the stage for addition sculptural elements to be installed at a later time which will enhance the atmosphere for a Creative District in a genuine way.
- Constructing a decorative raised intersection can improve walkability and can become a hub for programmed events and festivals creating activated spaces and an added amenity space to the adjacent land uses and future new park.



1.1 PROJECT APPROACH

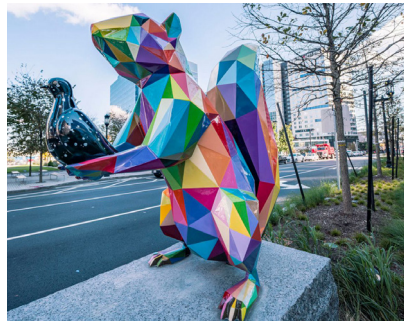
Creative District (cont.)

The “Creative District” is an area offering a wide variety of arts and culture activities, public gathering spaces, and creative businesses all within a pedestrian-friendly environment. The installation of various streetscape elements below will help shape the identity of place and provide a consistent perception of the Creative District area within the City of Issaquah. The first phase of implemented City facility signage will also include the Creative District sign (#2).



Banner Arms

Provide wind load bearing banner arms to accommodate Creative District banners on existing/proposed light poles



Setting the “Stage”

Provide electrical stubouts, structural foundations, and public art sculptures into available spaces.



Light Pole Wraps

Provide graffiti-resistant vinyl adhesive art wraps around existing/proposed light poles.



Utility Cabinet Wraps

Provide graffiti resistant vinyl adhesive art wraps around existing/proposed utility cabinets.



Festival Spaces

Provide a raised decorative intersection that will connect to adjacent woonerf or festival street infrastructures.



Directional Sign Overlay

Provide an additional creative district flair to the standard city directional wayfinding sign design.

Public Outreach & Involvement

A primary goal of this project was to ensure that the City Wayfinding and Facility Signage Master Plan reflects the community of Issaquah's identity and provides a strong sense of place within the City, so it was important to engage the public in the design process. This process allowed the project team to make informed decisions about everything from sign locations and destinations to sign materials and aesthetics, ensuring that the final master plan represents the diversity of Issaquah and is accessible to residents and visitors.

The timeline for public outreach coincided with the COVID-19 pandemic in 2020 and 2021, which necessitated a shift away from in-person events in favor of online engagement. Four preliminary sign design concepts were presented to the public in an online survey, with the goal of soliciting feedback from a wide swath of the community. The online survey was available in English, Spanish, and Mandarin and was promoted through numerous channels including email, web, social media, and outdoor sandwich display boards located throughout the City (see map, Page 10) – reaching people as they returned to normal activities and travel.

The survey was qualitative and did not ask participants to select a top choice. Participants could evaluate what they liked about each of the four concepts, using **six design elements**:

- Aesthetic Theme (The sign design is attractive.)
- Art Integration (The creative element is reflected well.)
- Color Scheme (The colors work together.)
- Composition (The shape and layout look good.)
- Materials Finish (The physical sign elements look good.)
- The signs reflect the character of Issaquah.

The survey was ultimately completed by 1,306 people from May 1-31, 2021. The **“Flora and Fauna”** concept received the most favorable feedback for all six design elements; very few individuals said that they disliked the concept all together. The **“Modern PNW”** concept received the least favorable feedback; **“Mountain Silhouettes”** and **“Topography & Waterways”** were about equal in receiving favorable feedback. Many residents shared a preference for **brighter colors and color contrast with the natural environment** around Issaquah, and many survey-takers shared information about the **importance of visibility in all lighting conditions and all seasons**. People made specific comments about the iconography shown on signage, especially noting **preference for salmon, mountains, trees, and native species**. Several people made comments about the **importance of accuracy** for things like topography or mountain silhouettes.

The project team considered numerous factors as they refined a final concept including design, legibility, accessibility, community growth, and emerging signage and facility needs. The public feedback received, as well as additional feedback from City staff, Arts Commission, and Wayfinding Steering Committee input, helped in the refinement of the final sign concept.

The Public Engagement Work Plan (see Appendix D) lays out specifics of the public outreach and involvement efforts undertaken as part of this project.

Public Engagement & Outreach Goals

- Build community awareness and understanding of the purpose, need, and value of the project.
- Identify the needs, concerns, and priorities of all interests including neighborhoods, businesses, user groups, and advocacy groups.
- Create meaningful opportunities for public engagement through the design process and incorporate feedback into decision-making.
- Conduct a transparent, equitable, culturally appropriate, and inclusive public involvement effort.

1.2 PROJECT OUTREACH

Public Outreach Outdoor Poster Display Board Locations

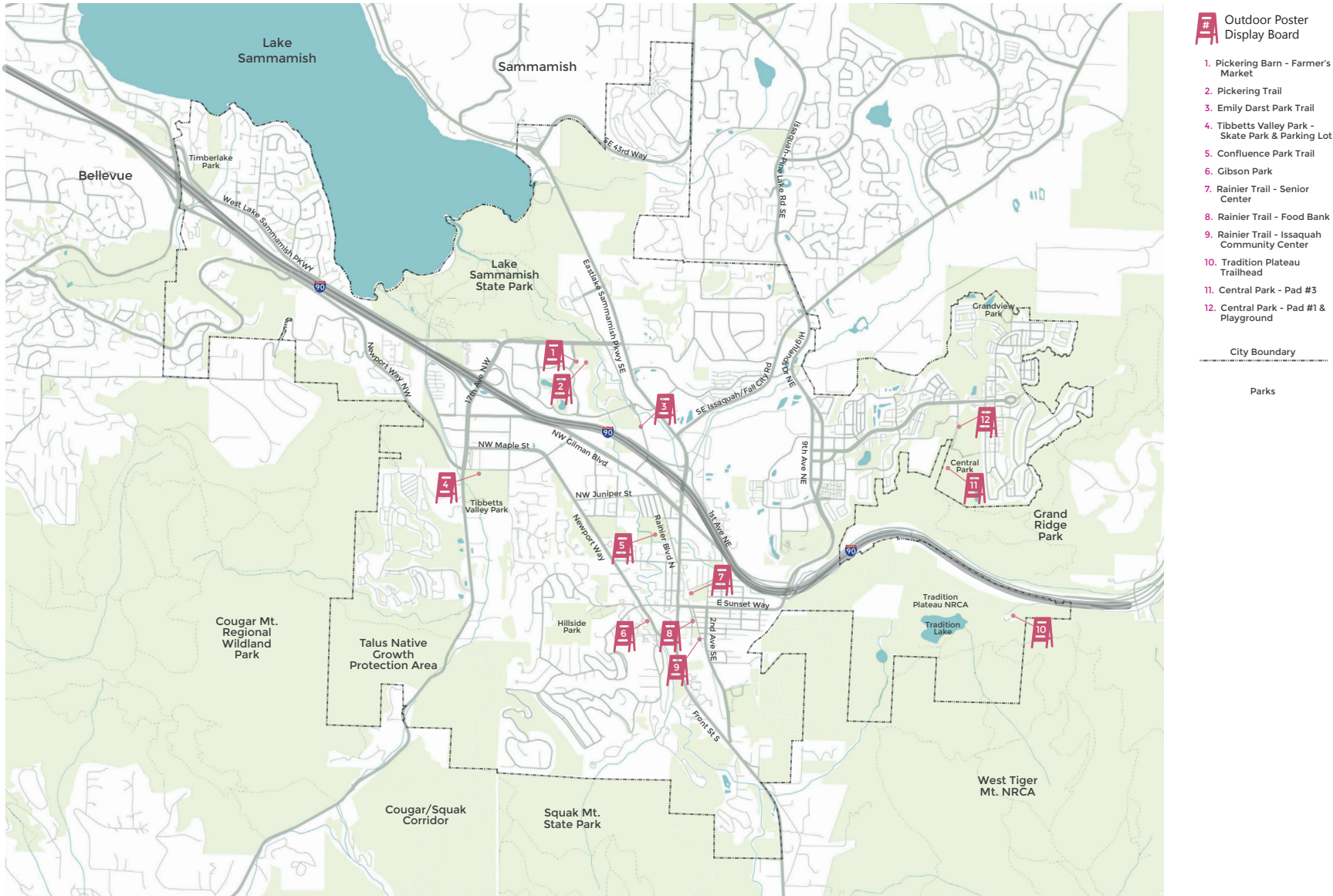


Figure 1 - Map of Outdoor Sandwich Display Board Locations

Prototypes and Final Design Considerations

During the 60% design phase, the City had a local sign company fabricate full-size prototype samples of one city facility large scale park sign and one city facility trail sign. The prototype samples were on display outside for the entire month of September 2022 near the Issaquah Community Center along the Rainier Trail. They were accompanied by an outdoor survey board with QR code to solicit final design input from the community and City. This last round of feedback from both the community and City staff were taken into consideration when making final adjustments to the sign details prior to implementation. These are images of the prototype samples.



2.0 SIGNAGE PLAN



Destinations

The Wayfinding Steering Group (WSG) established a list of key destinations throughout the City of Issaquah. This list will be used to populate the wayfinding signs. The following page (see Figure 1) shows the various destination types, nomenclature, and locations. The decision was made by the WSG to identify destinations that fall under the following categories: Civic & City Attractions (green), Local Attractions (purple), Universal Amenities (blue), and Regional Attractions (orange). The WSG determined that no individual businesses or organizations would be included on the wayfinding signs, with the exception a few specific destination businesses noted under Local Attractions.

Each destination name was reviewed for length of text (to fit on the sign) and familiarity of the name/title as it is known in the community. If needed, some names may be abbreviated to fit on the signs. These destinations were also reviewed by City staff and went through a public review process.

The destinations are spread across the City of Issaquah, with the majority concentrated within the Olde Town and Issaquah Valley areas.

Sign Hierarchy

The City Wayfinding and Facility Signage Master Plan incorporates a hierarchy of five sign types:

- City Gateway Signs
- Wayfinding Signs
- City Facility Signs (buildings)
- City Park Facility Signs
- City Trailhead Facility Signs

Taken as a whole, these sign types work together as a complete system to welcome residents and visitors to Issaquah and guide them to the City's key destinations.



Marquee destinations within the City of Issaquah include Pickering Barn and the Historic Downtown

2.0 SIGNAGE PLAN

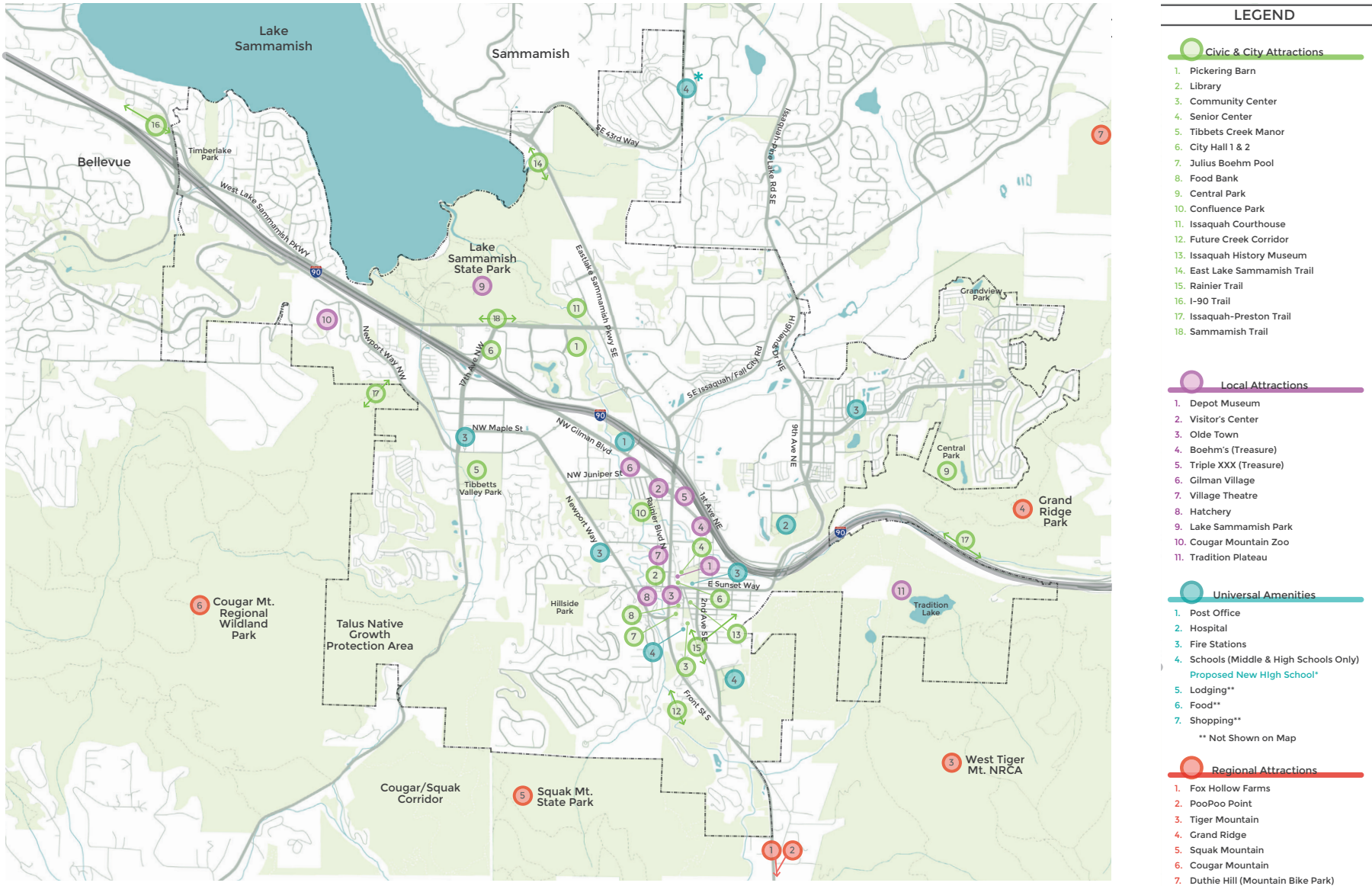


Figure 2 - Wayfinding Destinations Map

2.1 CITY GATEWAY SIGNAGE

City Gateway Signage

Three types of City Gateway Signs were identified by the WSG:

- Monument gateway signs along major vehicular routes
- Vertical gateway signs along major vehicular routes
- Vertical gateway signs along non-motorized routes

Gateway signs not only welcome residents and visitors to a City, they also help to reinforce a sense of place and City identity. Monument and vertical gateway signs will be located along major vehicular routes where they enter into the City of Issaquah, with locations and type (monument vs. vertical; Figure 4-5, page 13) determined by factors including available right-of-way space, visibility, and sight distance. Similarly, smaller-scaled vertical gateway signs (Figure 6, page 13) will be located at major non-motorized entry points into the City, including shared-use regional trails, such as the Issaquah-Preston Trail, and locations where visitors might arrive by water, such as Lake Sammamish State Park.



Existing Olde Town Issaquah gateway sign



Examples of City gateway signs in other cities

2.1 CITY GATEWAY SIGNAGE

City Gateway Signs on Major Vehicular Routes



Figure 3 - City Gateway Signs on Major Vehicular Routes Map

City Gateway Signs on Non-Motorized Routes (Water, Shared-Use Trail and Pedestrian)

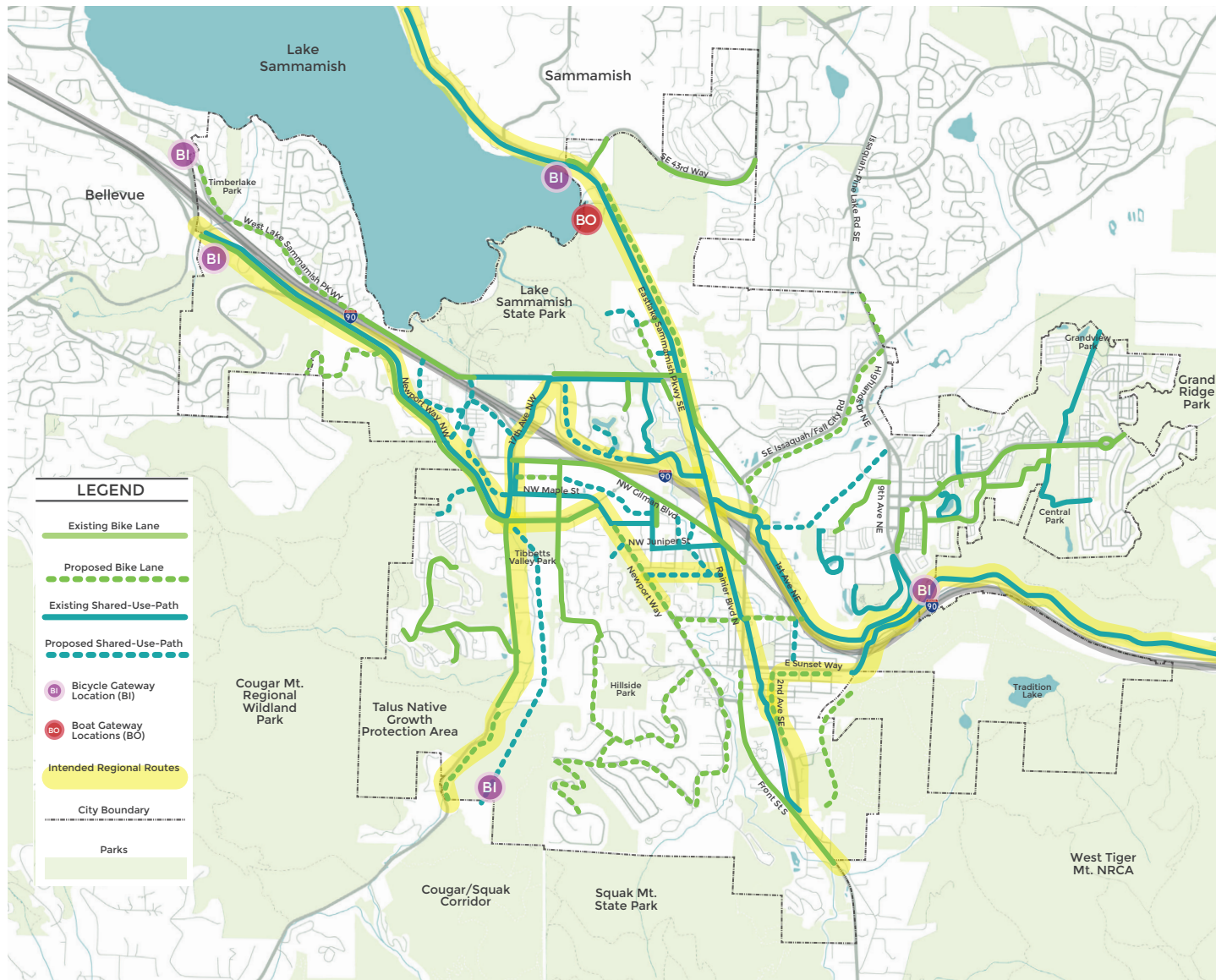


Figure 4 - City Gateway Signs on Major Water, Pedestrian & Bicycle Routes Map

2.2 DIRECTIONAL WAYFINDING SIGNAGE

Directional Wayfinding Signs on Major Vehicular Routes

Wayfinding signs scaled for vehicle speeds will be located at key decisions points along major vehicular routes throughout the City of Issaquah. Much like the wayfinding signs along non-motorized routes, these signs can feature up to five (5) destinations, including text as well as universal icons for destinations such as transit, shopping/dining, or civic functions. Wayfinding signs along vehicular routes are single-sided

Signs shall be placed within existing right-of-way and located to ensure proper horizontal and vertical clearances from roadways and sidewalks; in addition, signs shall not interfere with sight distance roadway users and shall be located to avoid all underground utilities.

Vehicular Directional Wayfinding Sign Photo-Simulation



Figure 5 - Photo simulation of wayfinding signage along a vehicular route.



Existing wayfinding signage on major routes within the City

2.2 DIRECTIONAL WAYFINDING SIGNAGE

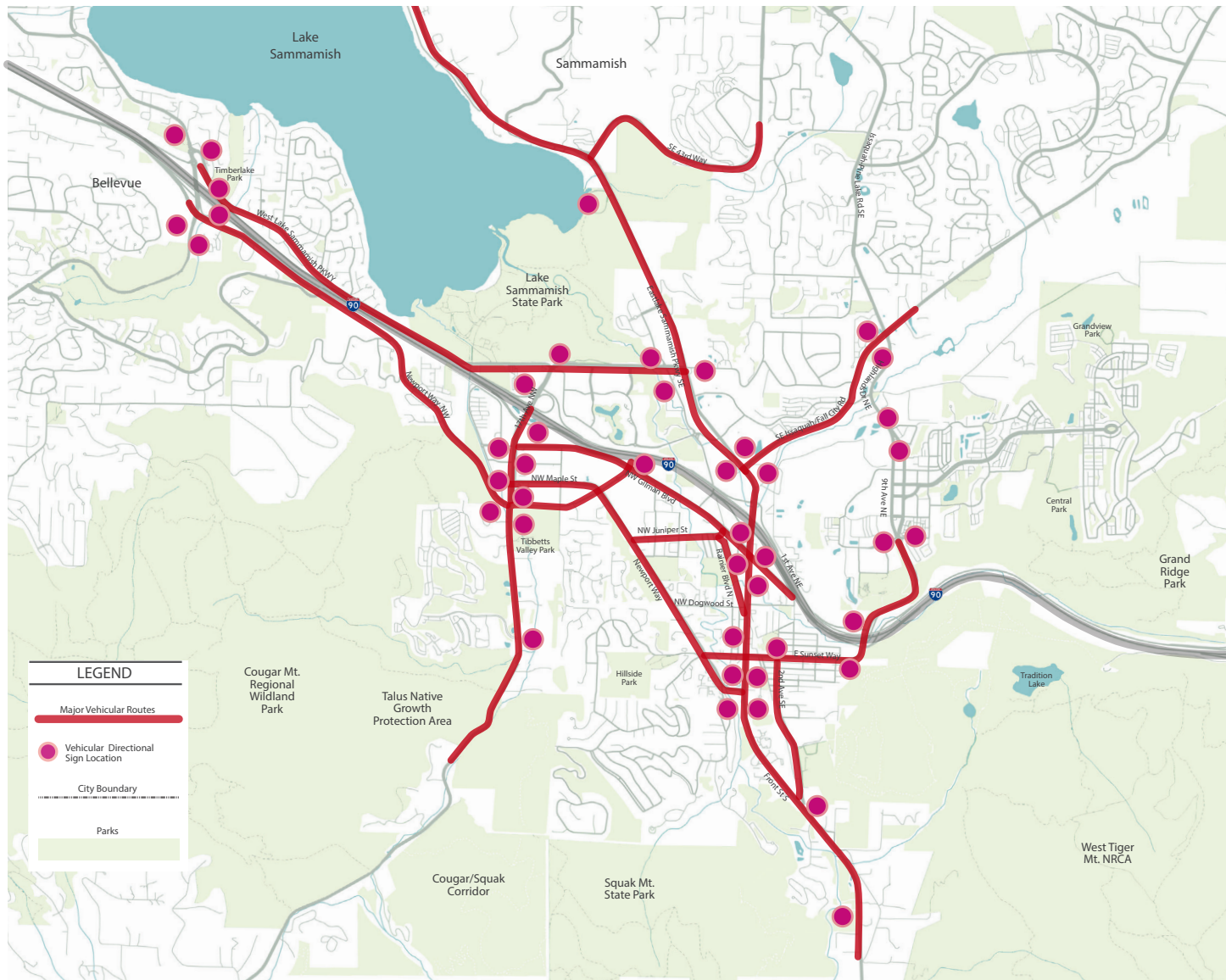


Figure 6 - Directional Wayfinding Sign Locations on Major Vehicular Routes Map

2.2 DIRECTIONAL WAYFINDING SIGNAGE

Directional Wayfinding Signs on Pedestrian & Bicycle Routes

Pedestrian and bicycle wayfinding signs not only help to guide users along the best non-motorized routes to key destinations, but they also can help to encourage residents and visitors alike to explore the community on foot or by bicycle. These signs are mounted on a dedicated pole and located at decisions points along non-motorized routes throughout the City of Issaquah. The signs are scaled for easily legibility for non-motorized users. The signs are double-sided and can feature up to five (5) destinations, including text as well as universal icons for destinations such as transit, shopping/dining, or civic functions.

Signs shall be placed within existing right-of-way and located to ensure proper horizontal and vertical clearances from pedestrian access routes and trails; in addition, signs shall not interfere with sight distance for users and shall be located to avoid all underground utilities.



Ped/Bike Directional Wayfinding Sign Photo-Simulation



Figure 7 - Photo simulation of wayfinding signage along a ped/bike route.



Existing wayfinding signage on ped/bike routes within the City

2.2 DIRECTIONAL WAYFINDING SIGNAGE

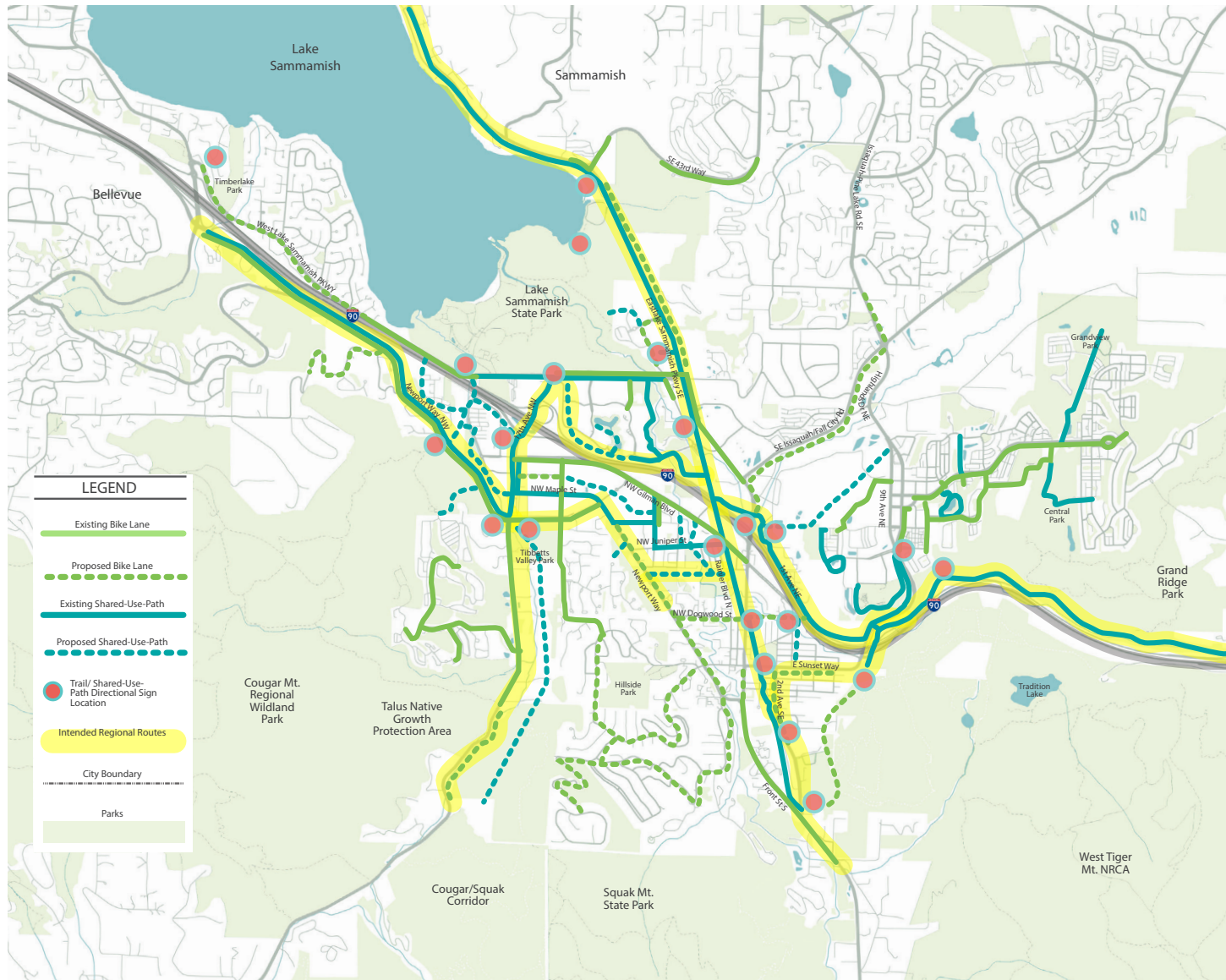
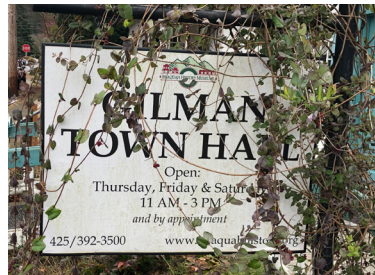


Figure 8 - Directional Wayfinding Sign Locations on Pedestrian & Bicycle Routes Map

2.3 CITY FACILITY SIGNAGE

Signs for City of Issaquah Facilities

City facilities can be a range for various municipal functions (e.g. public works, maintenance, etc.) to community services (e.g. food bank or senior center, etc.) to recreation facilities (e.g. pool, event spaces, etc.). Establishing a uniform signage system helps community members to understand the different roles and functions that the City is providing and also helps to reinforce City ownership of these facilities and functions. Lastly, facility signage completes the Citywide wayfinding system by letting people know when they have arrived at their end-of-trip destination.



Existing city facility signage in the City

City Facility Sign Photo-Simulations

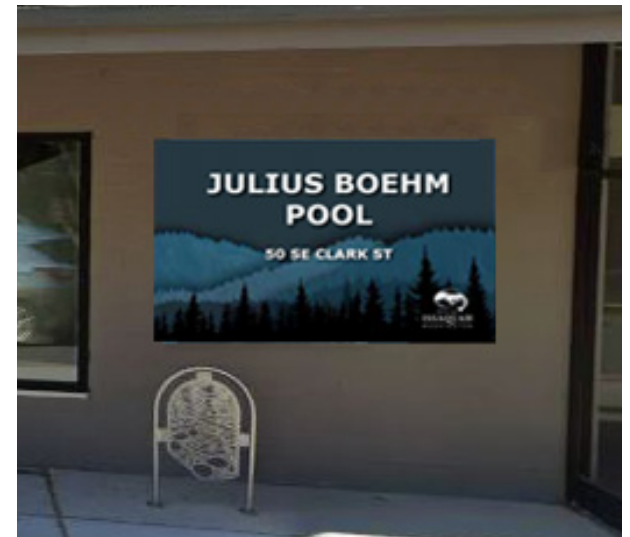
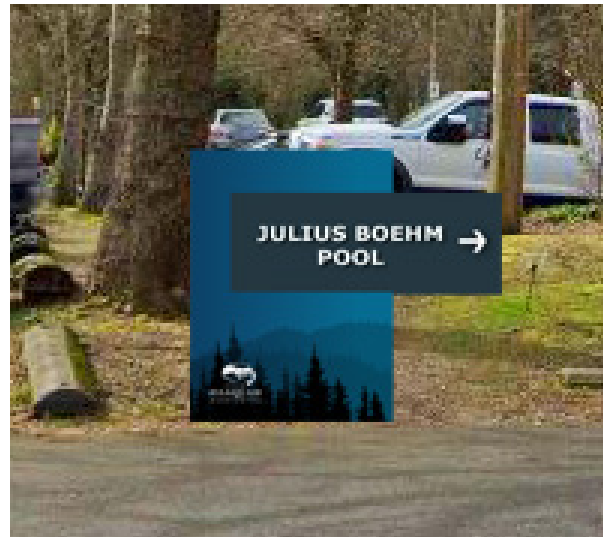
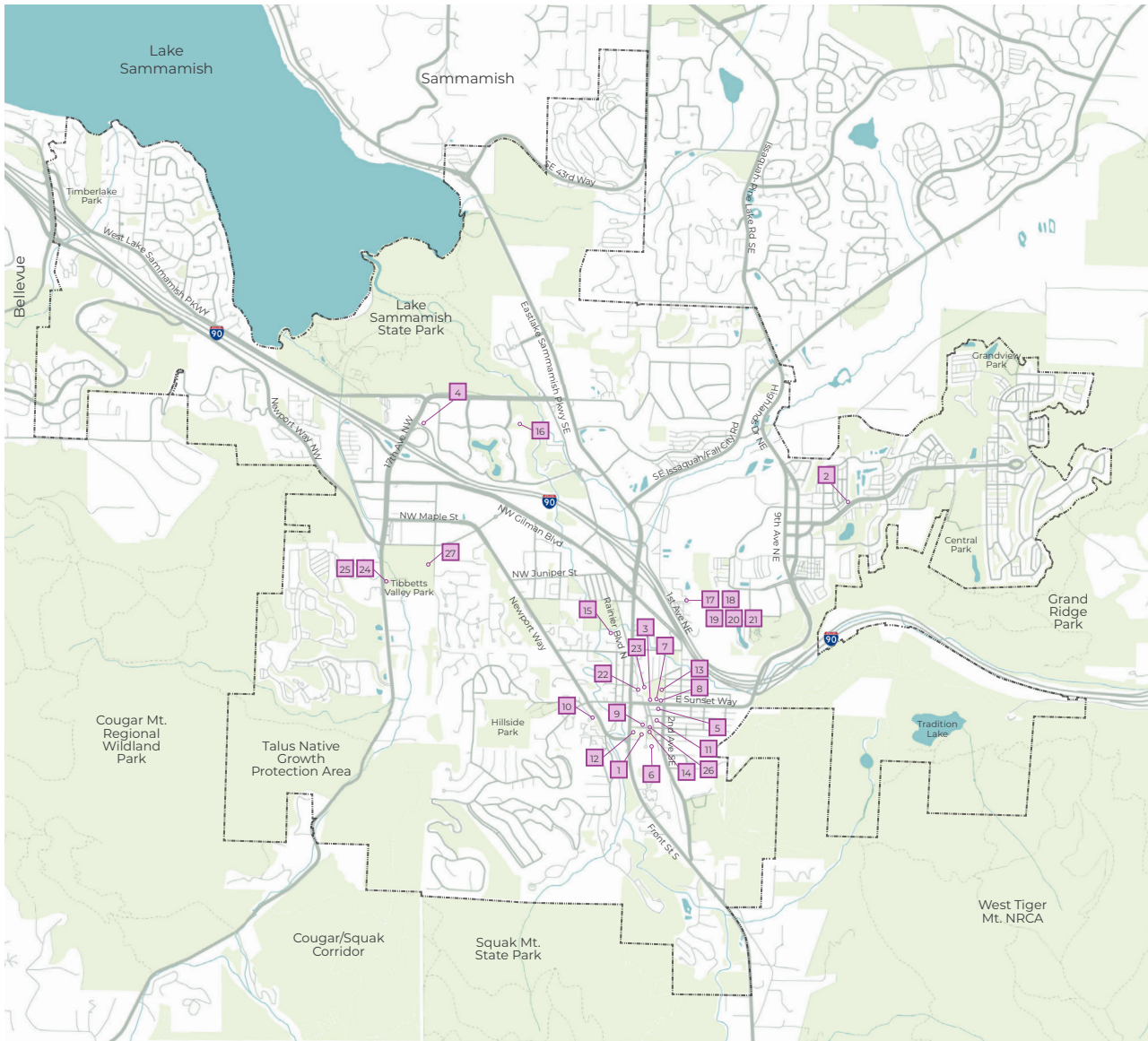


Figure 9 - Photo simulations of City facility signage types (left to right: monument, directional, facade signs).

2.3 CITY FACILITY SIGNAGE



LEGEND				
	Monument Sign		Directional Sign	
	Large Building Facade Sign		Small Building Facade Sign	
#	Name of Property	Address	Use	Proposed/Existing
1	235 Building	235 1st Ave SE	Leased Space & Conference Room	NA
2	Fire Station 73	1280 NE Park Dr	Fire/ Emergency	
3	City Hall / IPD	130 E Sunset Way	Office, Jail, Police	
4	City Hall Northwest	1775 12th Ave NW	City Office	
5	City Hall South	135 E Sunset Way	City Offices, Courthouse, & Council Chambers	
6	Issaquah Community Center	301 Rainier Blvd S	Community Facility	
6	Youth Center	301 Rainier Blvd S	Community Facility	
7	Community Hall (F571)	180 E Sunset Way	Public Meeting Room	
8	Fire Station 71	190 E Sunset Way	Fire/ Emergency	
9	Food & Clothing Bank	179 1st Ave SE	Service	
10	Gibson Hall	105 Newport Way SW	Kiwanis, Meetings	
11	Historical Museum	165 SE Andrews	Museum	
12	Julius Boehm Pool	50 SE Clark	Aquatics	
13	Memorial Park Center	105 2nd Ave NE	Recreation	
14	Parks Administration (Lewis House)	115 SE Bush St	Office	NA
15	Park Operations/ Facility Shop	525 1st Ave NW	Shop	
16	Pickering Barn	1730 10th Ave NW	Rental Facility	
17	Public Works Operations 1	670 1st Ave NE	Administration Building	
18	Public Works Operations 2	670 1st Ave NE	Shop/Signs Building	
19	Public Works Operations 3	670 1st Ave NE	Fleet Building	
20	Public Works Operations 4	670 1st Ave NE	Chemicals Building	
21	Public Works Operations 5	670 1st Ave NE	Decant Building	
22	Railroad Depot	50 Rainier Blvd	Historic Building	
23	Senior Center	75 NE Creek Way	Services (Senior)	
24	Tibbetts Creek Barn	750 17th Ave NW	Vacant	NA
25	Tibbetts Creek Manor	750 17th Ave NW	Rental Facility	
26	Trails House (Park Annex)	110 SE Bush	Office	
27	TVP Concession Stand	965 12th Ave NW	Park Facility	NA

2.3 CITY FACILITY SIGNAGE

Signs for City of Issaquah Park Facilities

Issaquah is home to nearly 40 park facilities, and much like with the City's municipal, recreational and community services facilities, establishing a consistent signage system across all parks helps community members to recognize City-owned parks and reinforce City ownership over these valuable community assets. In addition, effective signage can help residents and visitors alike discover new parks that they may not have noticed before and generate excitement about the City's park and open space system.

City Facility Park Sign Photo-Simulation



Figure 11 - Photo simulation of City facility park signage.

Existing park facility signage in the City

2.3 CITY FACILITY SIGNAGE

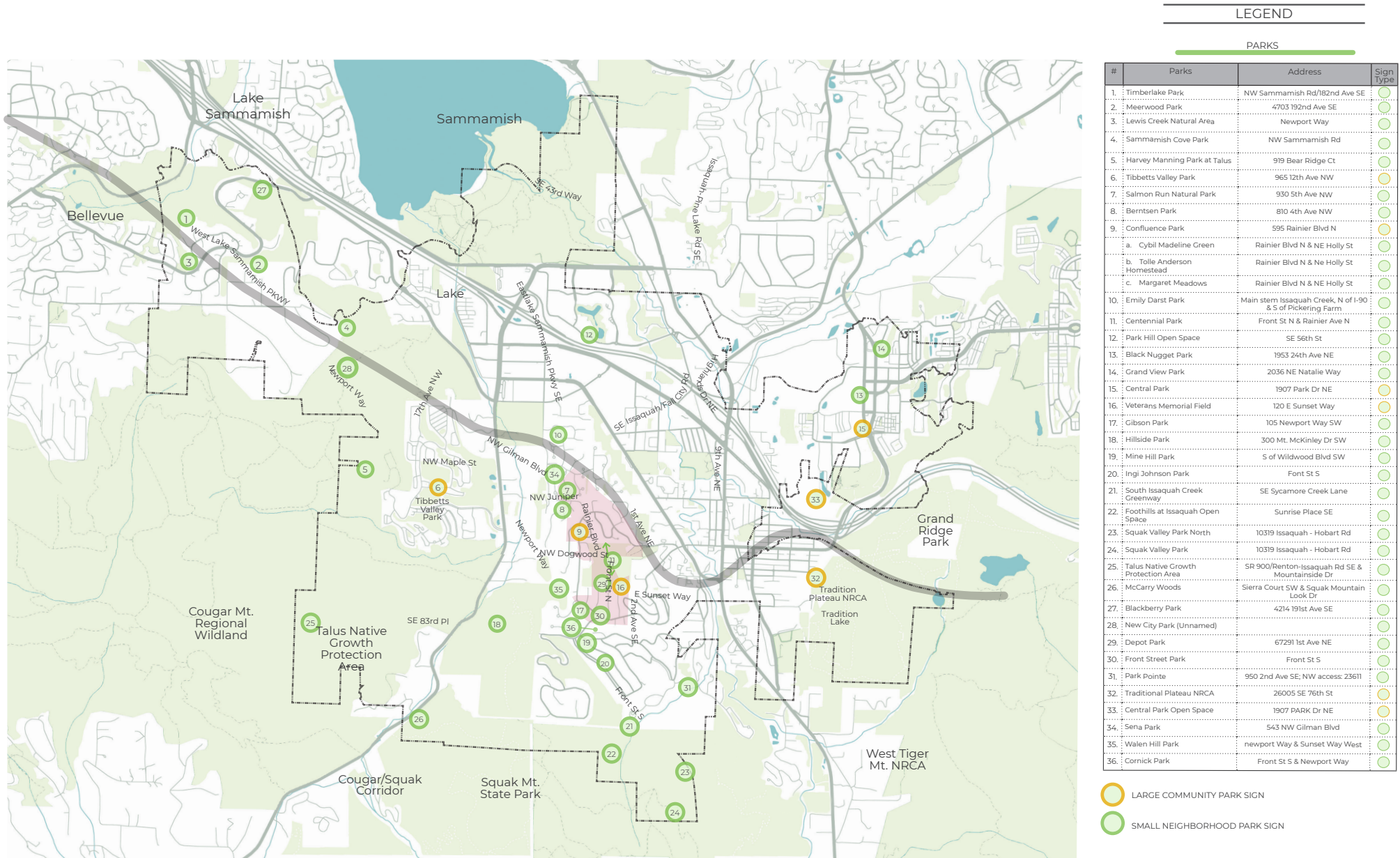


Figure 12 - City Parks Map

2.3 CITY FACILITY SIGNAGE

Signs for City of Issaquah Trailhead Facilities

There are dozens of trails and trailheads across the City of Issaquah, ranging from small neighborhood trails to major regional trails. Smaller trail connections in particular can be difficult to find, and there is often confusion over whether the trail is public. Consistent and highly-visible signage at trails and trailheads is an important way to help people discover great places to walk and bike in their own community and encourage people to explore their community on foot or by bike. Lastly, trail and trailhead signage provides important information, via universal icons, about which user groups are allowed on the trail. Distance information can also be provided to help users plan their route.



Existing city facility recreational trailhead (left) and trail (right) signage.

City Facility Trailhead Sign Photo-Simulations



Figure 13 - Photo simulations of City facility recreational trailhead (left) and trail (middle) signage.



Existing city facility information kiosk.

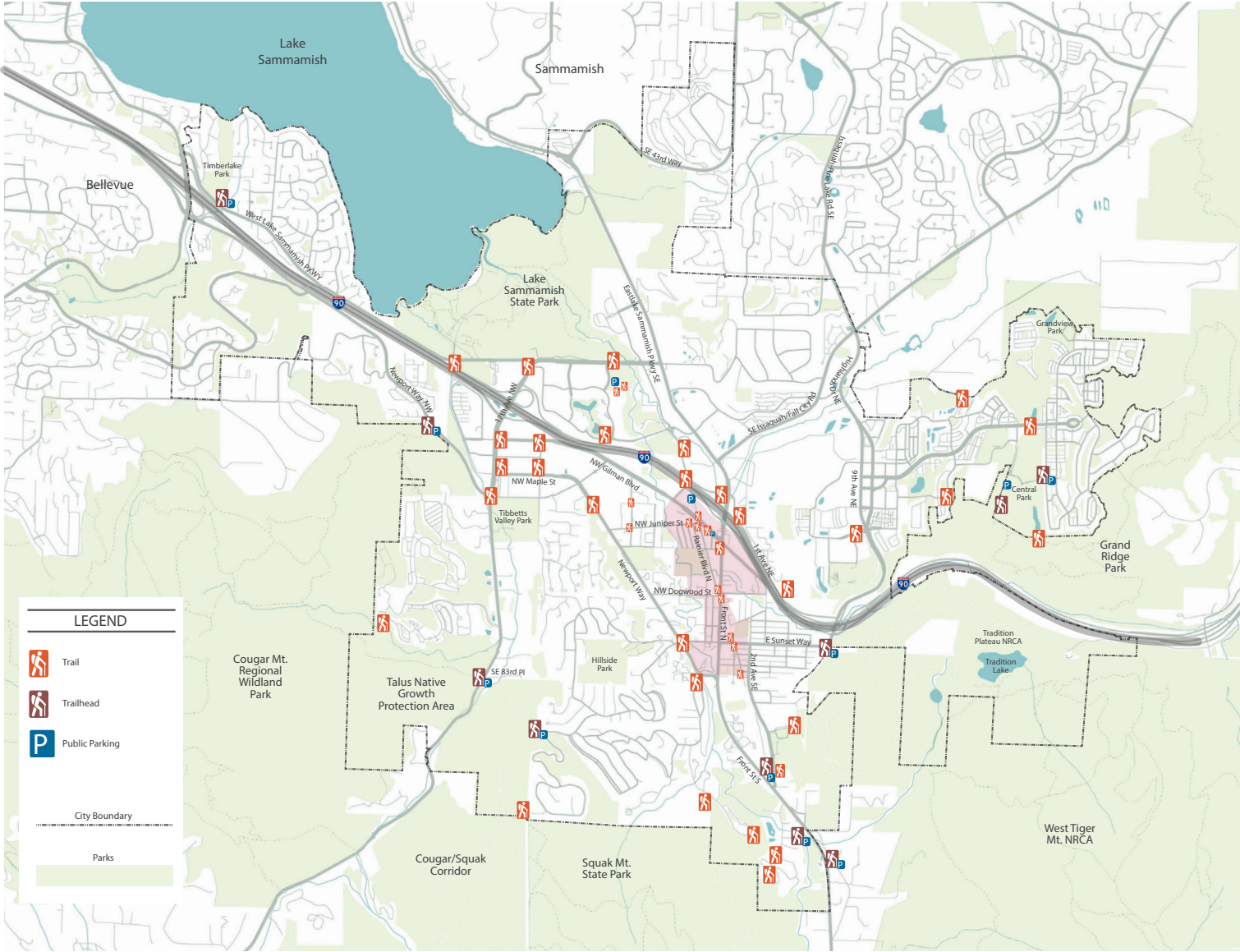


Figure 14 - City Trails and Trailheads Map

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3.0 SIGN TYPES AND STANDARDS



3.0 SIGN TYPES AND STANDARDS

City Gateway Sign - Monument

Monument-style City Gateway Signs will be installed on major vehicular entry points where there are ample right of way space at the City limits. Monument City Gateway Signs will be single-sided and installed on concrete foundations with landscape plantings that provide seasonal interest throughout the year. The sign backdrop will be an enclosure box with internally lit City letters. There will be two cutout panels in the foreground that will additionally have a halo lighting effect behind the panels. All surfaces of the sign will receive a painted finish with the foreground cutout panel to receive a custom ink plotted vinyl adhesive to portray the mountain silhouettes.

Monument gateway sign shall require further structural engineer for cement concrete foundations, bolt attachments to foundations, sign welding, stiffeners and fasteners.

Refer to WSDOT Design Manual and AASHTO Roadside Design Guide for placement of sign and clear zones.

Electronic file for sign lettering and graphic design intent shall be provided by City upon Contractor's request prior to fabrication.

Specifications

Sign Enclosure Box: 8" thick, painted metallic blue/teal color, high performance coating with (2) clear coats.

Letter: White acrylic, rigid, UV & weather resistant, suitable for outdoor applications, compliance to impact resistance ANSI Z91.7 (10,000 psi tensile strength)

* Ghost 30% Chroma XT by 3Form, font letter linework to be provided by City upon Contractor's request.

Back Cutout Panel: 1/2" thick aluminum, color vinyl adhesive on all sides, and clear sealer.

Front Cutout Panel: 1/2" thick aluminum, color vinyl adhesive on all sides, and clear sealer.

Vinyl Adhesive: 2-mil cast vinyl adhesive graphic film with matte finish, clear, removable, pressure-sensitive adhesive (solvent acrylic) sheeting for exterior signage application, life performance of (7) years minimum durability, UV resistant, chemical and moisture resistance.

Tube Post: 4" square tube aluminum type 6061-T6, color vinyl adhesive, clear sealer

Concrete: Class 4000P standard gray, smooth finish, class 1 surface finish



city gateway signage
(monument)

3.0 SIGN TYPES AND STANDARDS

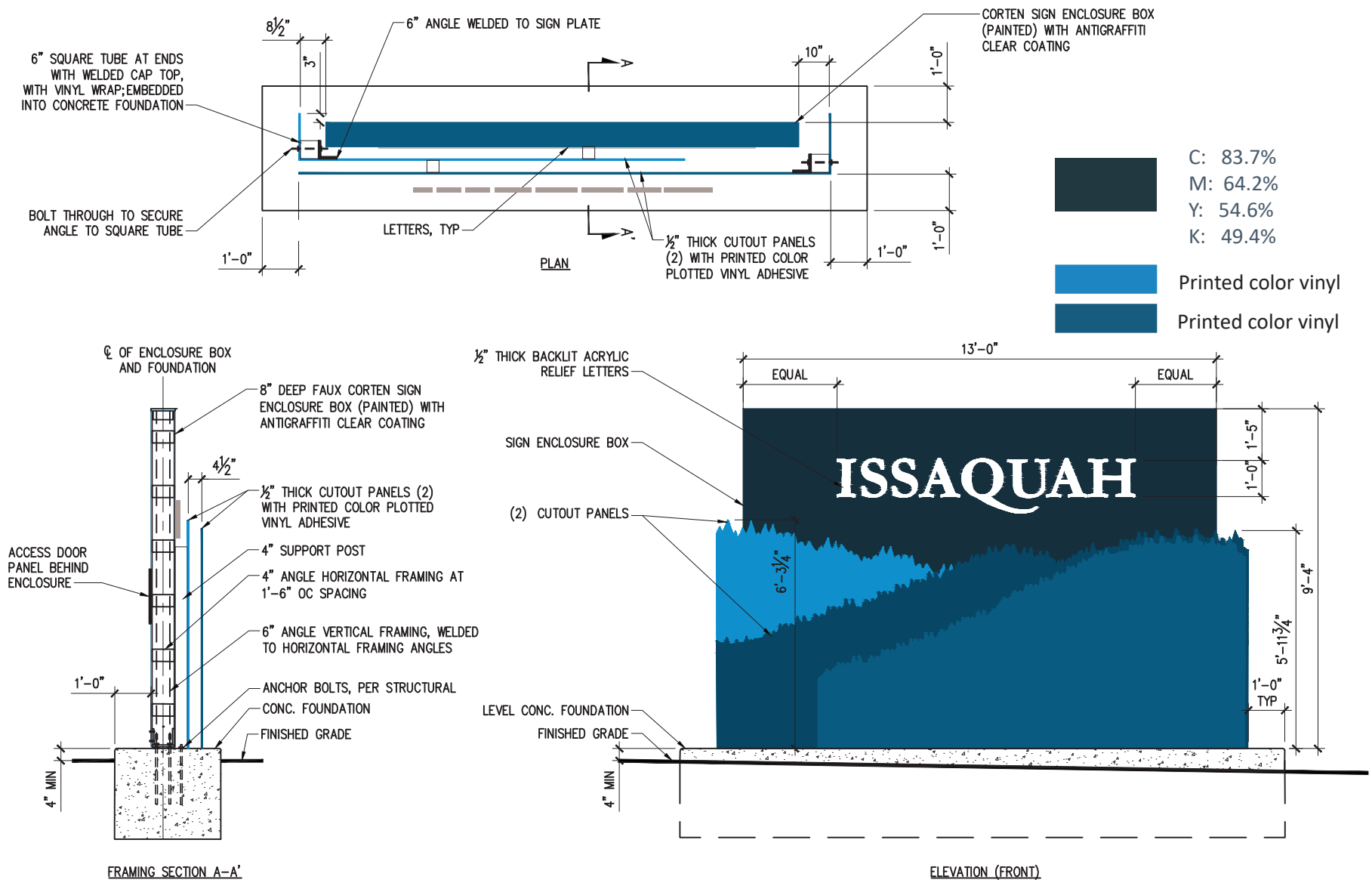


Figure 15 - City Gateway Monument Sign Standard Details

3.0 SIGN TYPES AND STANDARDS

City Gateway Signs - Vertical and Waterfront/Regional Trails

Vertical-style City Gateway Signs will be installed on major vehicular entry points where there are limited right of way space at the City limits. City Gateway Signs in the waterfront/regional trails style will be installed at destination waterfront and regional trail entry points where there is available space at the edge of the City limits. All of these City Gateway Signs will be single-sided and installed on concrete foundations with low landscape plantings that will provide seasonal interest throughout the year. The sign foreground will be an enclosure box with internally lit City letters. There will be one cutout panel in the background that will additionally have a halo lighting effect along the left and top side of the panel. All surfaces of the sign will receive a painted finish with the foreground enclosure face to receive a custom ink plotted vinyl adhesive to portray the mountain silhouettes.

City Gateway Signs in both vertical and waterfront/regional trails styles shall require further structural engineer for cement concrete foundations, bolt attachments to foundations, sign welding, stiffeners and fasteners.

City Gateway Signs are considered "government signs" and are exempt from the City of Issaquah Sign Code regulation per 18.11030(B). City Gateway Signs are allowed to have 2 faces and be electrified and illuminated.

Refer to WSDOT Design Manual and AASHTO Roadside Design Guide for placement of sign and clear zones.

Electronic file for sign lettering and graphic design intent shall be provided by City upon Contractor's request prior to fabrication.

Specifications

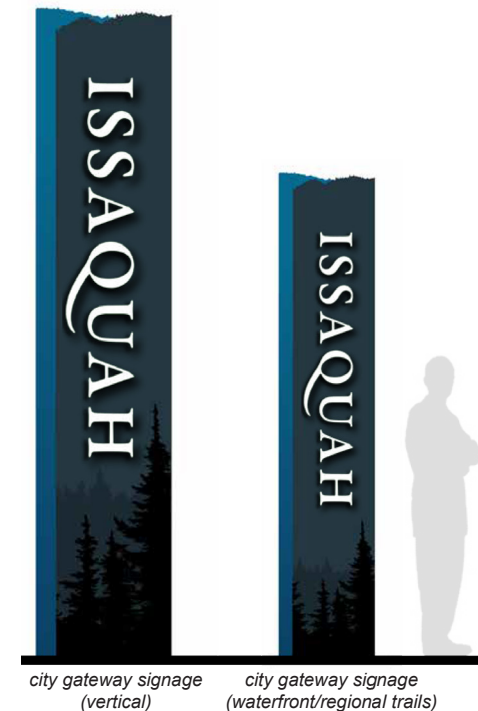
Sign Enclosure Box: 6" thick, painted metallic blue/teal color, high performance coating with (2) clear coats.

Letter: White acrylic, rigid, UV & weather resistant, suitable for outdoor applications, compliance to impact resistance ANSI Z91.7 (10,000 psi tensile strength) * Ghost 30% Chroma XT by 3Form, font letter linework to be provided by City upon Contractor's request.

Back Cutout Panel: 1/2" thick aluminum, color vinyl adhesive on all sides, and clear sealer.

Vinyl Adhesive: 2-mil cast vinyl adhesive graphic film with matte finish, clear, removable, pressure-sensitive adhesive (solvent acrylic) sheeting for exterior signage application, life performance of (7) years minimum durability, UV resistant, chemical and moisture resistance.

Concrete: Class 4000P standard gray, smooth finish, class 1 surface finish



3.0 SIGN TYPES AND STANDARDS

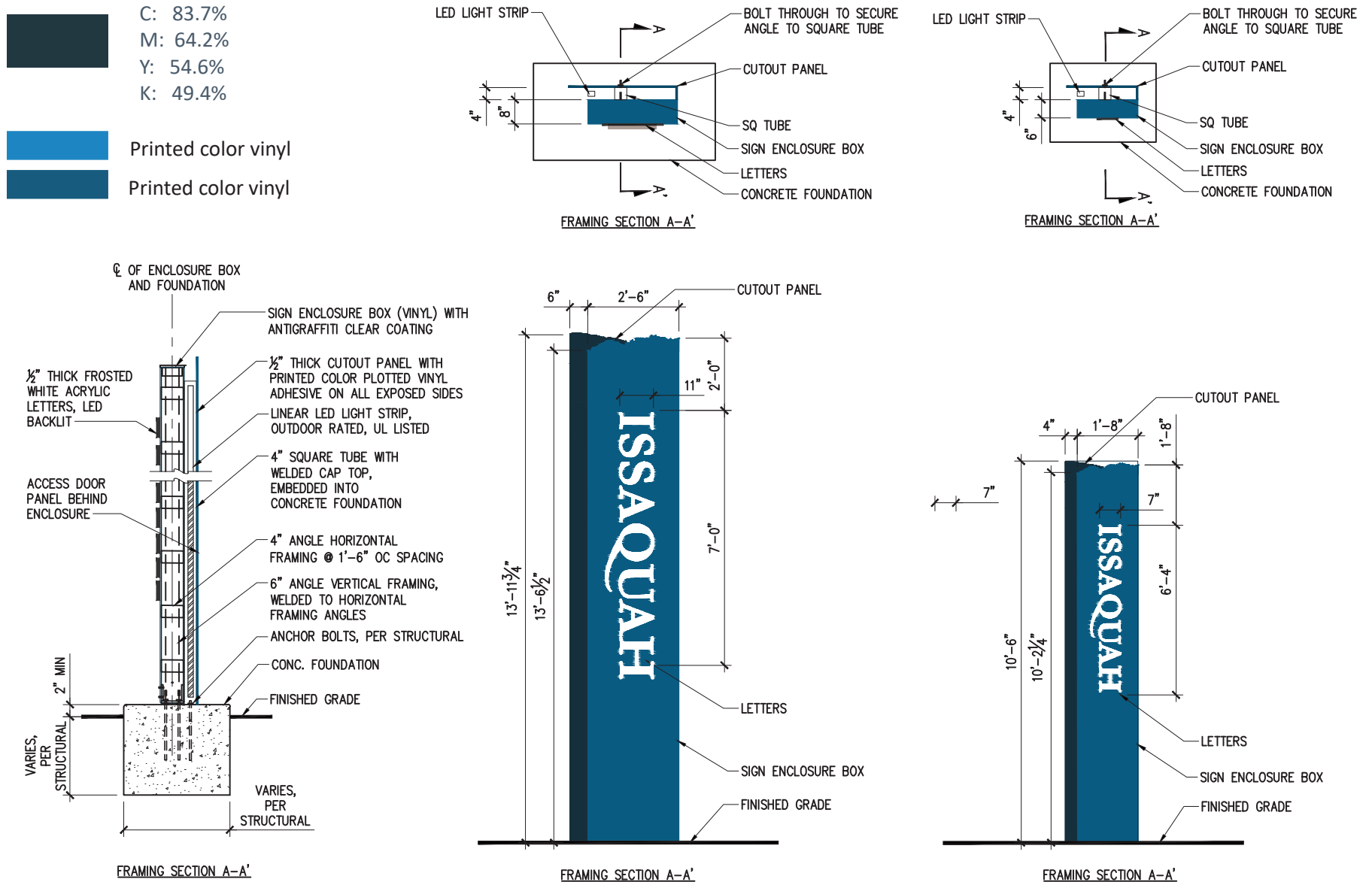


Figure 16 - City Gateway (Vertical - Left) & Waterfront/Regional Trail (Right) Sign Standard Details

3.0 SIGN TYPES AND STANDARDS

Directional Wayfinding Signs - Major Routes & Regional Trail/Shared Use Path

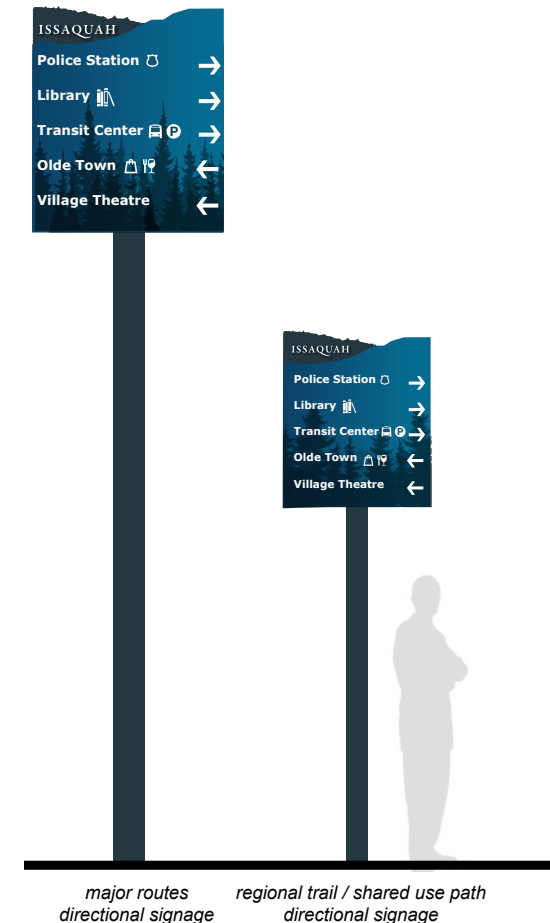
Major Routes Directional Wayfinding Signs will be installed on right of way sidewalk space or on existing signal or roadway poles at decision making locations along major vehicular routes within the City limits. Regional Trail/Shared Use Path Directional Wayfinding Signs will be installed on right of way space at decision making locations along regional trails and urban shared use paths within the City limits. These Directional Wayfinding Signs will be single-sided. The sign content includes destinations (listed on page 14), icons, and arrows all pointing to guide users to their final destinations.

Directional Wayfinding Signs in both major routes and regional trail/shared use path styles shall require further structural engineer for cement concrete foundations, bolt attachments to foundations, sign welding, stiffeners, and fasteners.

Directional Wayfinding Signs are considered "government signs" and are exempt from the City of Issaquah Sign Code regulation per 18.11030(B), are allowed to have 2 faces and be electrified and illuminated.

Refer to WSDOT Design Manual and AASHTO Roadside Design Guide for placement of sign and clear zones.

Electronic file for sign graphic design intent shall be provide by City upon Contractor's request prior to fabrication.



3.0 SIGN TYPES AND STANDARDS

Specifications

Cutout Panel: 3/8" thick aluminum, color vinyl adhesive (back), color plotted vinyl adhesive (front)

Sign Pole: 3" (regional trail/shared use path) and 5" (major routes) square tube aluminum type 6061-T6, color vinyl adhesive, clear sealer, breakaway pole base system

Font(s)/Text Size: Clearview HWY 2-W (per MUTCD & FHWA standards)

****All font types and sizes for signage shall maintain legibility and readability for viewers**

Vinyl Adhesive: 2-mil cast vinyl adhesive graphic film with matte finish, clear, removable, pressure-sensitive adhesive (solvent acrylic) sheeting for exterior signage application, life performance of (7) years minimum durability, UV resistant, chemical and moisture resistance.

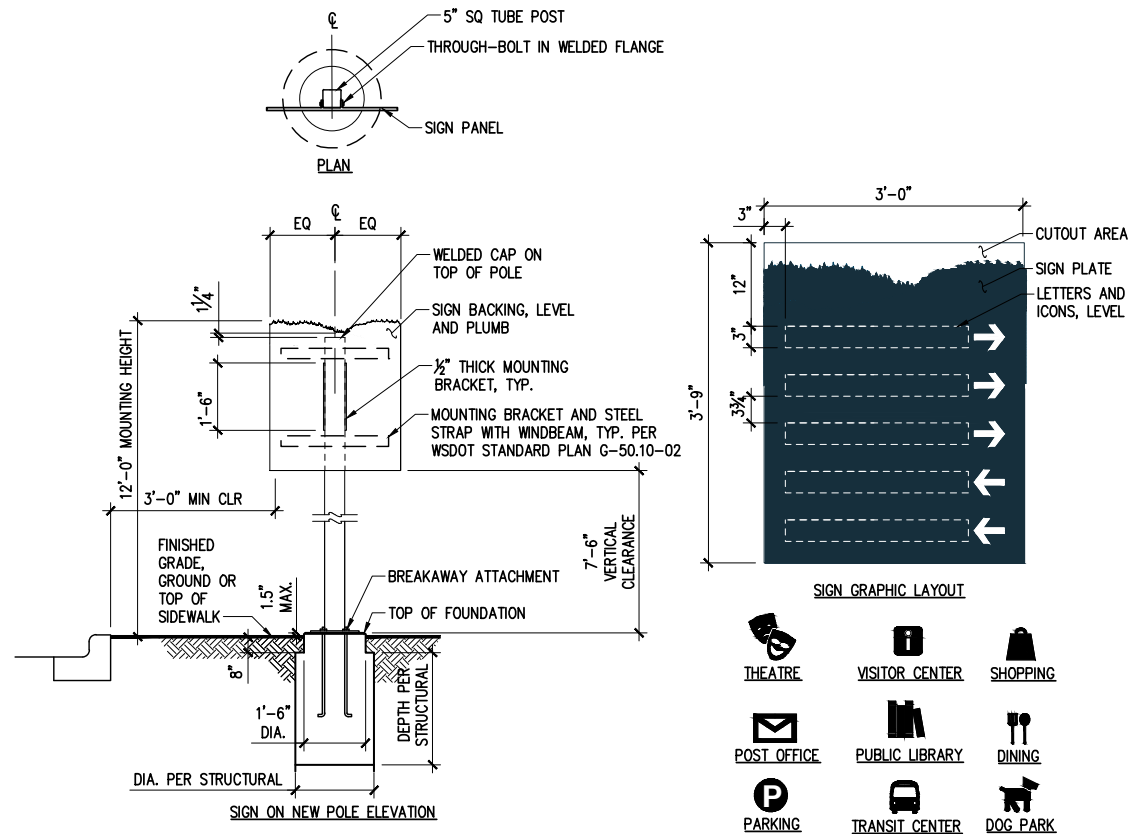
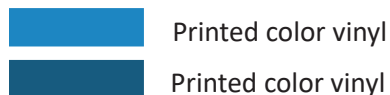
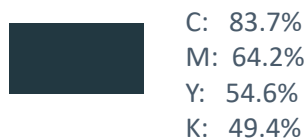


Figure 17 - City Regional Trail/Shared-Use Path Directional Wayfinding Sign Standard Details

3.0 SIGN TYPES AND STANDARDS

Specifications continued

Backing Plate: 3/8" thick aluminum, color vinyl adhesive (back), color plotted vinyl adhesive (front)

Tube Post: 6" square tube aluminum type 6061-T6, color vinyl adhesive, clear sealer, breakaway pole base system

Letters: Clearview HWY 2-W (per MUTCD & FHWA standards)

Vinyl Adhesive: 2-mil cast vinyl adhesive graphic film with matte finish, clear, removable, pressure-sensitive adhesive (solvent acrylic) sheeting for exterior signage application, life performance of (7) years minimum durability, UV resistant, chemical and moisture resistance.

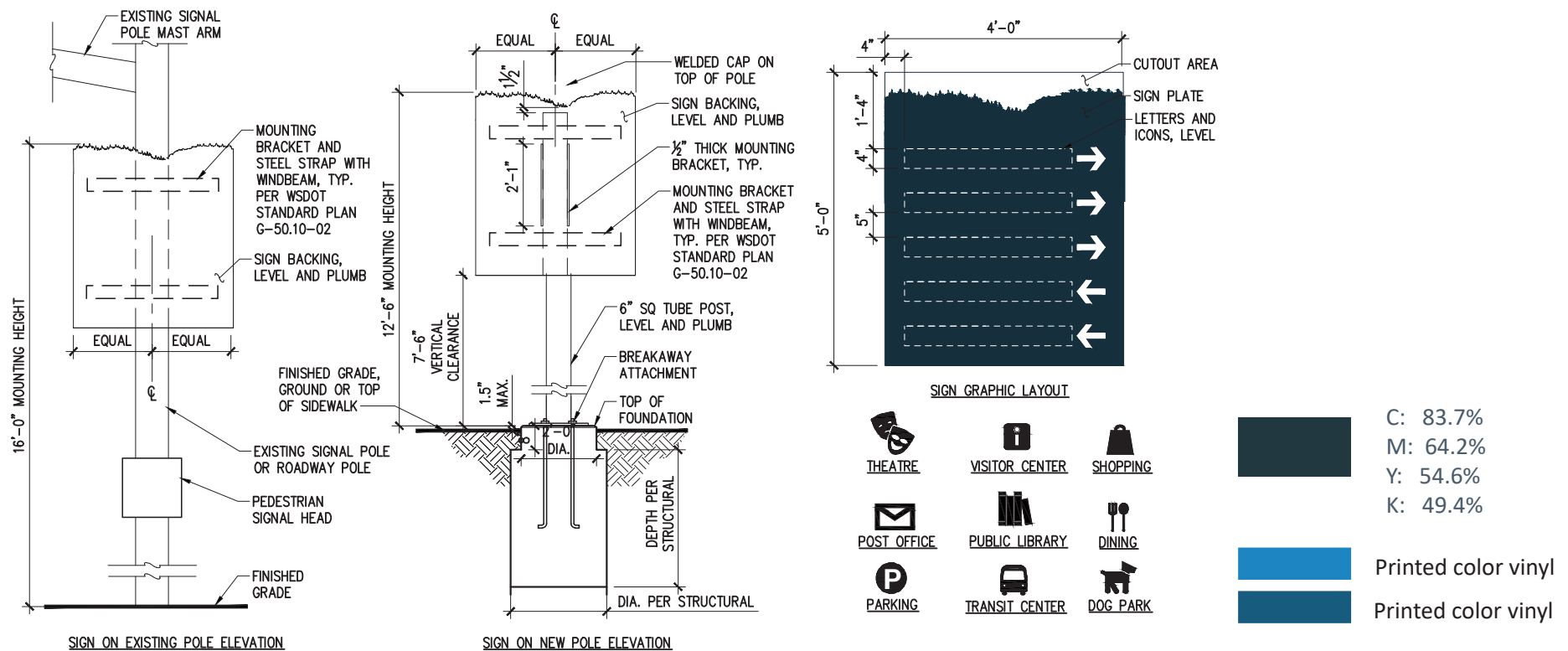


Figure 18 - City Directional Wayfinding Sign Standard Details

3.0 SIGN TYPES AND STANDARDS

City Facility Monument, Facade and Directional Signs

City Facility Monument, Facade (type 1-large and type 2-small) and Directional Signs will be installed on City property or associated park parking facilities within the City limits. City Facility Monument Signs will be installed at prominent locations on the City facility property along vehicular routes. City Facility Large Facade Sign Type 1 will be installed on a vertical surface near the major entrance of the City facility building. City Facility Small Facade Sign Type 2 will be installed on a vertical surface near the door entrance of supporting City facility buildings. City Facility Directional Signs will be installed at decision-making locations on the City facility project and/or associated parking lot. The facility monument and directional sign type may be one or two-sided depending on the context of the site. The large and small facade sign types will be single-sided.

Facility monument, large facade type 1, small facade type 2 and directional sign styles shall require further structural engineer for any necessary cement concrete foundations, bolt attachments to foundation, sign welding, stiffeners, and fasteners.

The following City Facility Sign types below are considered permanent signs from the City of Issaquah Sign Code regulation per 18.050(G) "Community Facilities Sign". These signs located on site can have up to 2 faces w/ 32 square feet maximum per facing, 10 feet tall max and are allowed to be electrified and illuminated.

Refer to WSDOT Design Manual and AASHTO Roadside Design Guide for placement of sign and clear zones.

Electronic file for sign graphic design intent shall be provide by City upon Contractor's request prior to fabrication.



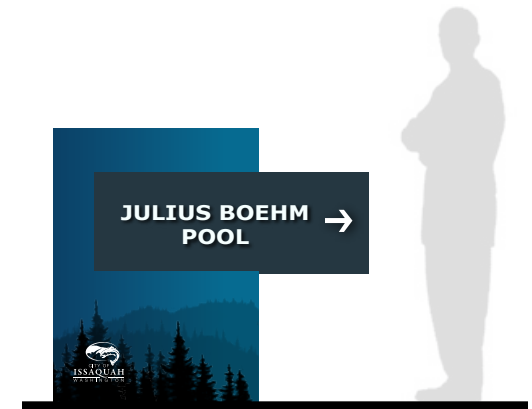
City facility monument signage



City facility facade signage (large)



City facility facade signage (small)



*city facility
directional signage*

3.0 SIGN TYPES AND STANDARDS

Specifications

Monument Sign Panel: 3/8" thick aluminum, color vinyl adhesive (back), color plotted vinyl adhesive (front)

Tube Post: 4" square tube aluminum type 6061-T6, color vinyl adhesive, clear sealer, breakaway pole base system

Letters: Verdana Bold Font Style

Vinyl Adhesive: 2-mil cast vinyl adhesive graphic film with matte finish, clear, removable, pressure-sensitive adhesive (solvent acrylic) sheeting for exterior signage application, life performance of (7) years minimum durability, UV resistant, chemical and moisture resistance.

Concrete: Class 4000P standard gray, smooth finish, class 1 surface finish

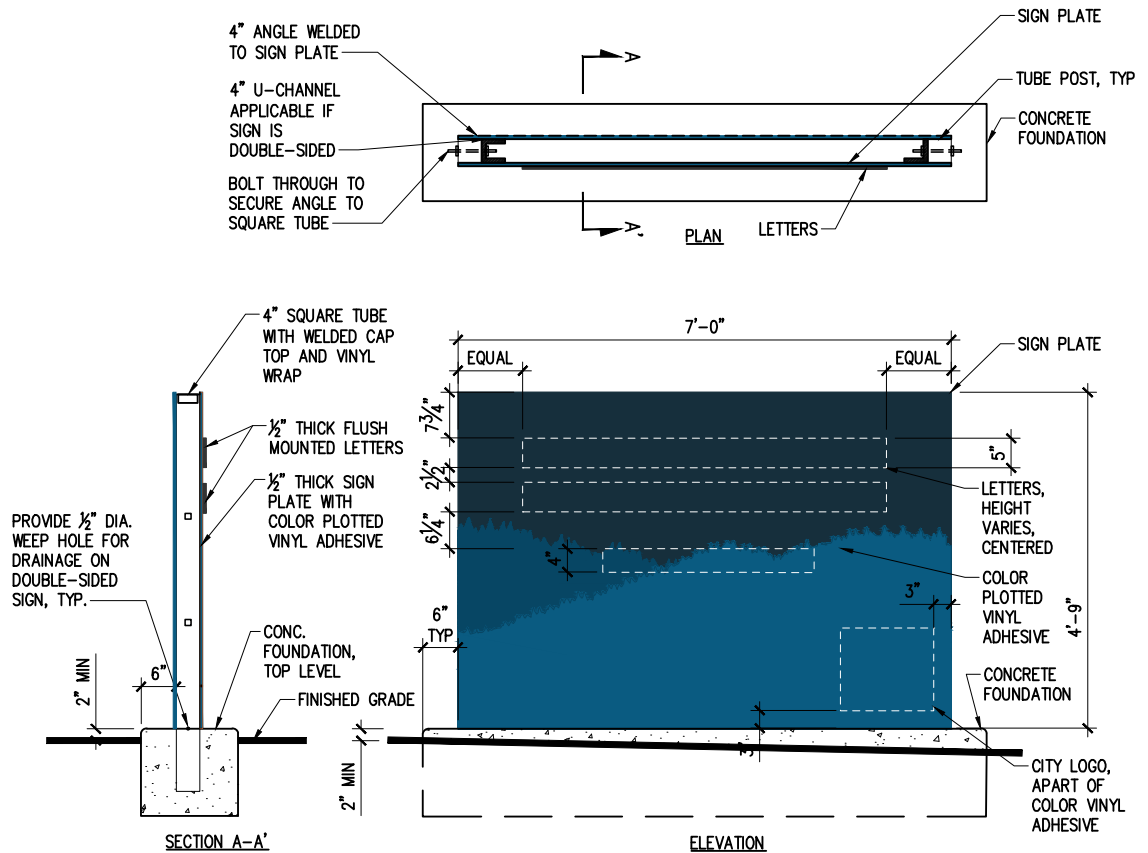
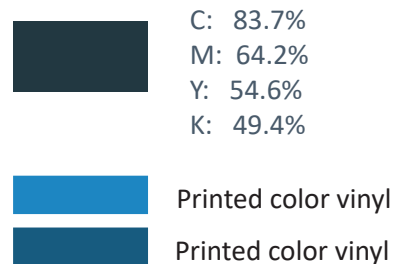


Figure 19 - City Facility Sign Standard Details

3.0 SIGN TYPES AND STANDARDS

Specifications

Facade Sign Panel: 3/8" thick aluminum, color vinyl adhesive (back), color plotted vinyl adhesive (front)

Facade Attachments: Aluminum type 6061-T6 angles, insulate all dissimilar metal materials to prevent for corrosion resistance

Letters: Verdana Bold Font Style

Vinyl Adhesive: 2-mil cast vinyl adhesive graphic film with matte finish, clear, removable, pressure-sensitive adhesive (solvent acrylic) sheeting for exterior signage application, life performance of (7) years minimum durability, UV resistant, chemical and moisture resistance.

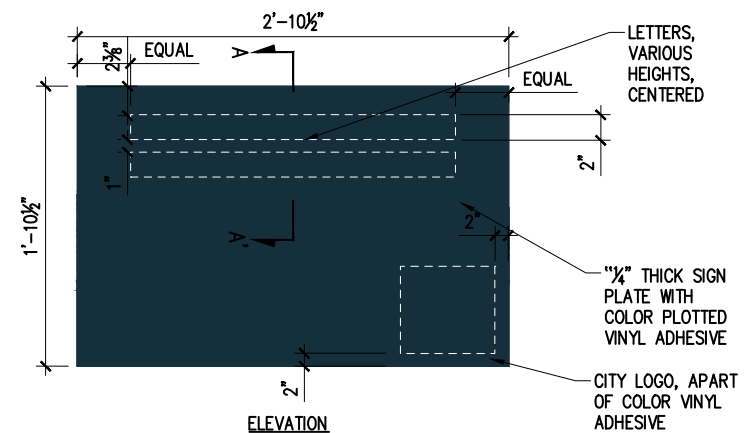
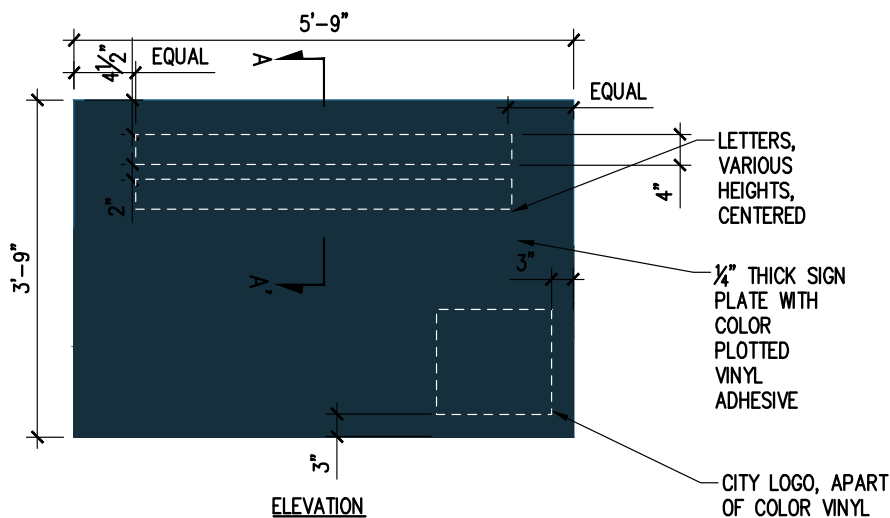
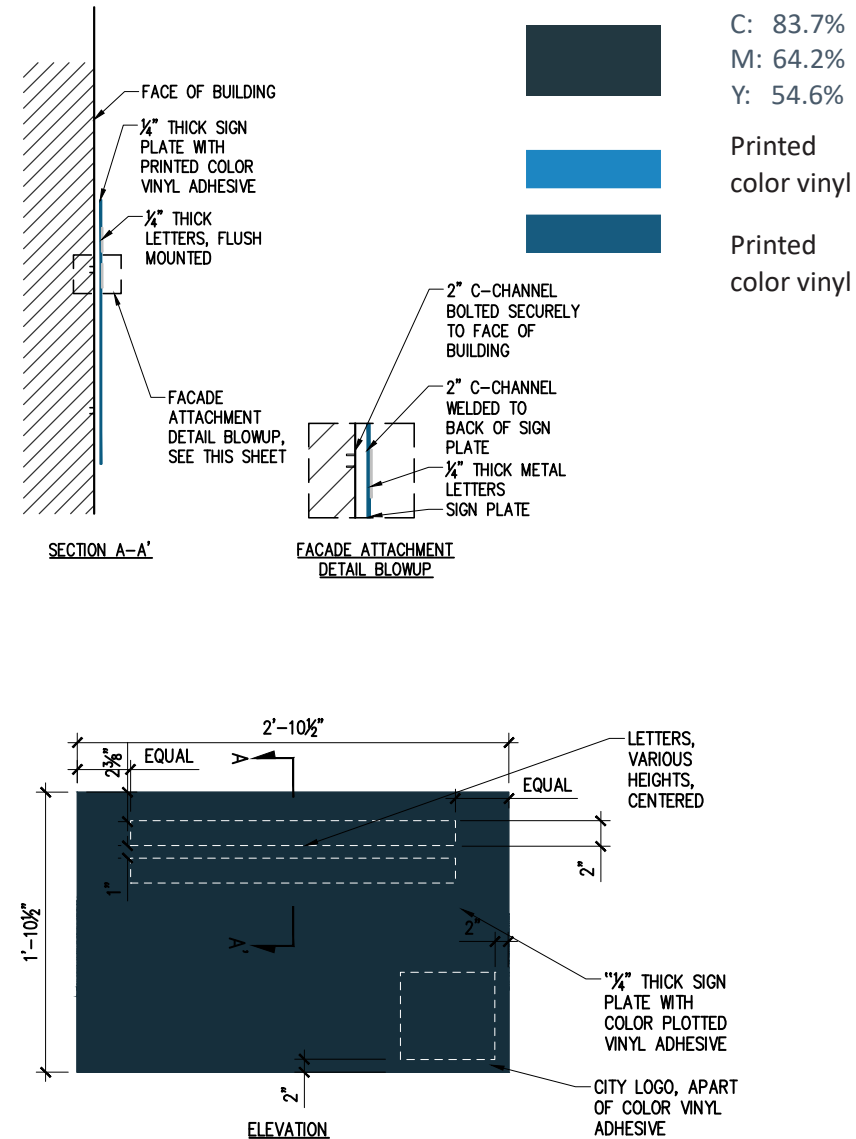


Figure 20 - City Facility Building Facade (Large & Small) Sign Standard Details

3.0 SIGN TYPES AND STANDARDS

Specifications

Directional Sign Panel: 3/8" thick aluminum, color vinyl adhesive (back), color plotted vinyl adhesive (front)

Tube Post: 4" square tube aluminum type 6061-T6, color vinyl adhesive, clear sealer, breakaway pole base system

Letters: Verdana Bold Font Style

Vinyl Adhesive: 2-mil cast vinyl adhesive graphic film with matte finish, clear, removable, pressure-sensitive adhesive (solvent acrylic) sheeting for exterior signage application, life performance of (7) years minimum durability, UV resistant, chemical and moisture resistance.

Concrete: Class 4000P standard gray, smooth finish, class 1 surface finish

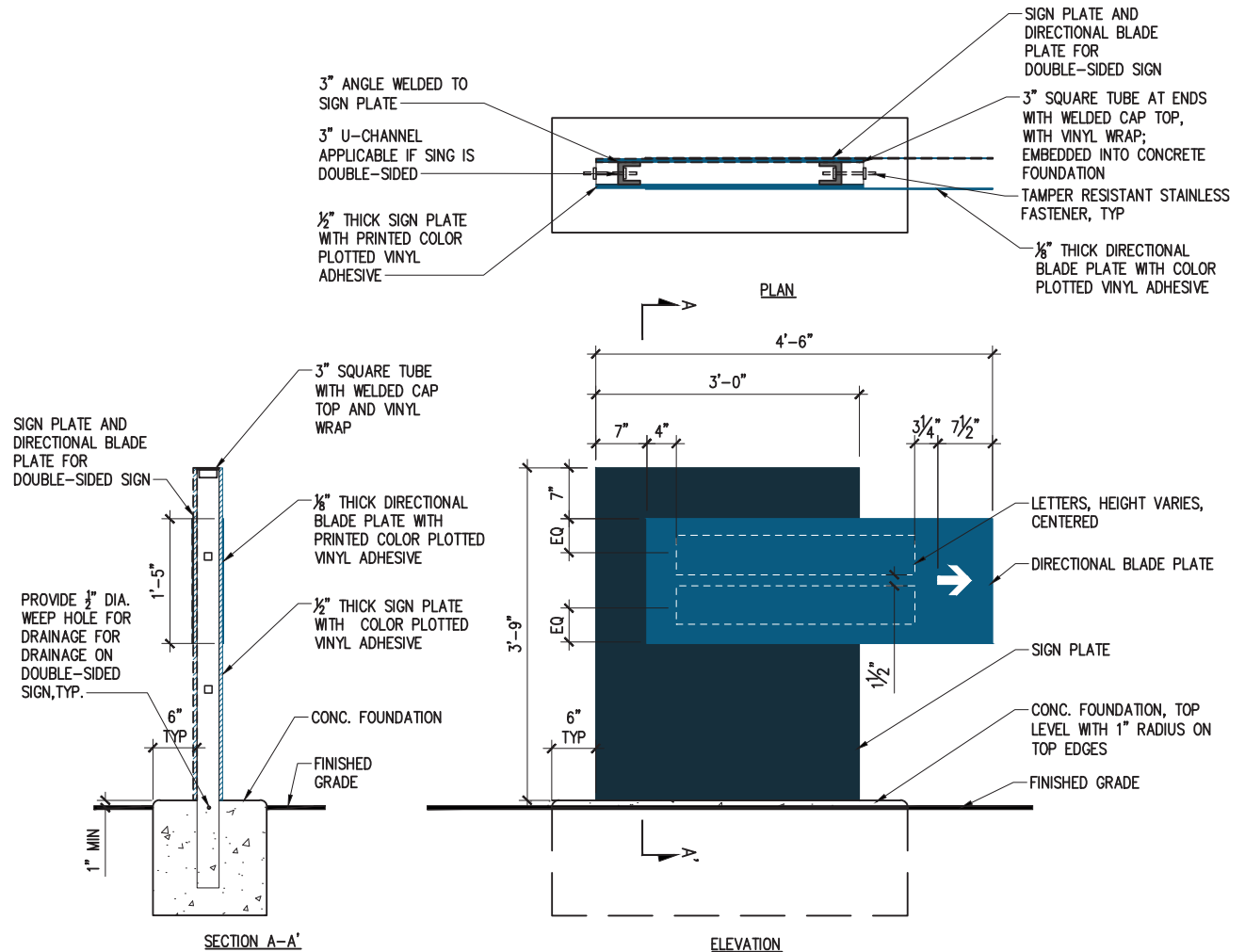
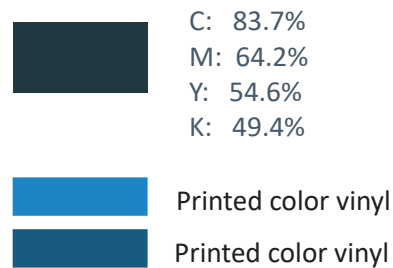


Figure 21 - City Facility Directional Sign Standard Details

3.0 SIGN TYPES AND STANDARDS

City Facility Park & Trail Sign

City Facility Park Signs will be installed on park property or associated park parking facilities within the City limits. City Facility Trail Signs will be installed at decision making locations on urban regional trails within the City limits. The facility park signs will be single-sided. The city facility trail signs will be four-sided.

City facility signs in park and trail sign styles shall require further structural engineer for cement concrete foundations, bolt attachments to foundation, sign welding, stiffeners and fasteners.

City Facility Large Park Sign Type 1 and City Facility Small Park Sign Type 2 are considered permanent signs from the City of Issaquah Sign Code regulation per 18.050(G) "Community Facilities Signs". City Facility Large Park Sign Type 1 located on community park sites can have up to 2 faces w/ 32 square feet maximum per facing, be 10 feet tall maximum and are allowed to be electrified and illuminated. City Facility Small Park Sign Type 2 are located on neighborhood park sites and will not have illumination.

City Facility Trail Signs are considered permanent signs from the City of Issaquah Sign Code regulation per 18.050(B) "Directional/Informational Signs". City Facility Trail Signs located on site can have up to 4 faces w/ 12 square feet maximum total exposed facing, 10 feet tall max and are not allowed to be illuminated with accent lighting. City Facility Trail Signs located in City Rights-of-Way can have up to 2 faces, 4 square feet maximum facing area, be 4 feet tall maximum and are not allowed to be illuminated with accent lighting.

Refer to WSDOT Design Manual and AASHTO Roadside Design Guide for placement of sign and clear zones.

Electronic file for sign graphic design intent shall be provide by City upon Contractor's request prior to fabrication.



3.0 SIGN TYPES AND STANDARDS

Specifications

Monument Sign Panel: 3/8" thick aluminum, color vinyl adhesive (back), color plotted vinyl adhesive (front)

Tube Post: 4" square tube aluminum type 6061-T6, color vinyl adhesive, clear sealer, breakaway pole base system

Letters: Verdana Bold Font Style

Vinyl Adhesive: 2-mil cast vinyl adhesive graphic film with matte finish, clear, removable, pressure-sensitive adhesive (solvent acrylic) sheeting for exterior signage application, life performance of (7) years minimum durability, UV resistant, chemical and moisture resistance.

Concrete: Class 4000P standard gray, smooth finish, class 1 surface finish

Font(s)/Text Size: Clearview HWY 2-W (per MUTCD & FHWA standards)

**All font types and sizes for signage shall maintain legibility and readability for viewers

	C: 83.7%
	M: 64.2%
	Y: 54.6%
	K: 49.4%
	Printed color vinyl
	Printed color vinyl

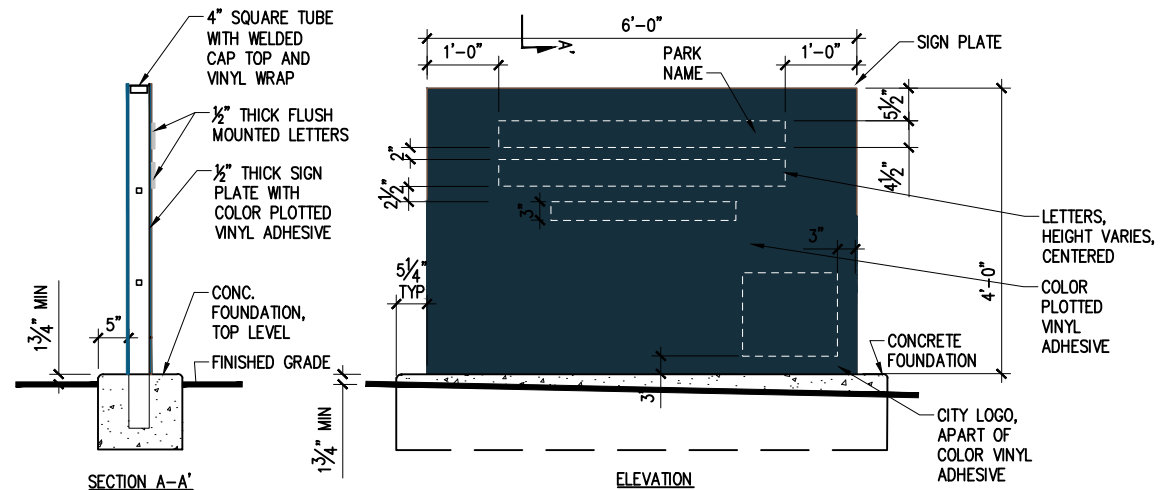
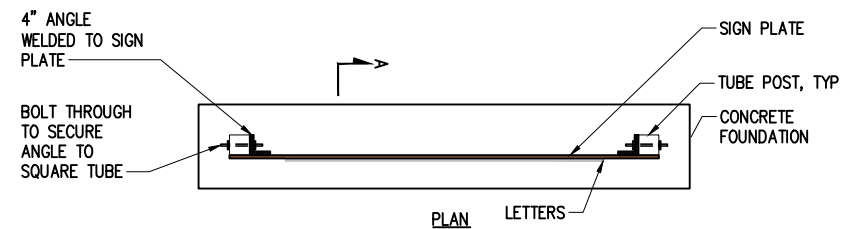


Figure 22 - City Facility Park Sign (Large) Type 1 Standard Details

3.0 SIGN TYPES AND STANDARDS

Specifications

Monument Sign Panel: 3/8" thick aluminum, color vinyl adhesive (back), color plotted vinyl adhesive (front)

Tube Post: 4" square tube aluminum type 6061-T6, color vinyl adhesive, clear sealer, breakaway pole base system

Letters: Verdana Bold Font Style

Vinyl Adhesive: 2-mil cast vinyl adhesive graphic film with matte finish, clear, removable, pressure-sensitive adhesive (solvent acrylic) sheeting for exterior signage application, life performance of (7) years minimum durability, UV resistant, chemical and moisture resistance.

Concrete: Class 4000P standard gray, smooth finish, class 1 surface finish

Font(s)/Text Size: Clearview HWY 2-W (per MUTCD & FHWA standards)

****All font types and sizes for signage shall maintain legibility and readability for viewers**

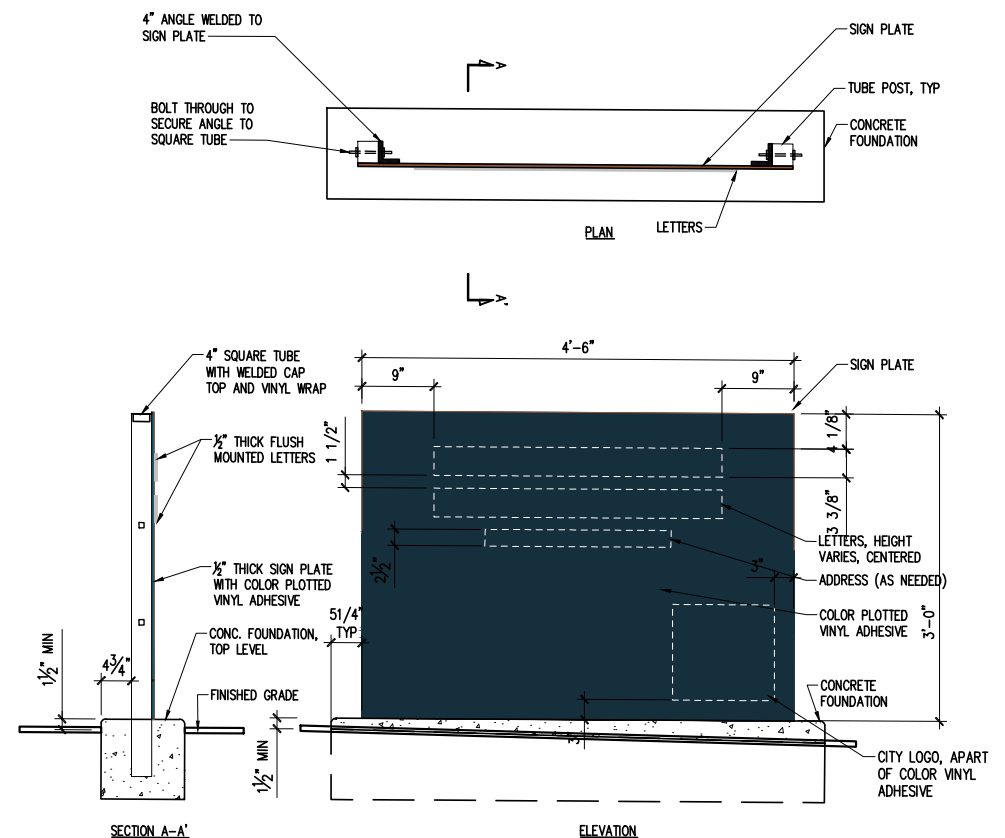
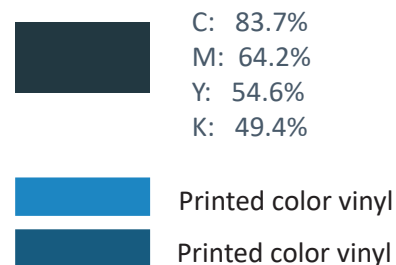


Figure 22 - City Facility Park Sign (Small) Type 2 Standard Details

3.0 SIGN TYPES AND STANDARDS

Specifications

Monument Sign Panel: 3/8" thick aluminum, color vinyl adhesive (back), color plotted vinyl adhesive (front)

Tube Post: 6" square tube aluminum type 6061-T6, color vinyl adhesive, clear sealer, breakaway pole base system

Letters: Verdana Bold Font Style

Vinyl Adhesive: 2-mil cast vinyl adhesive graphic film with matte finish, clear, removable, pressure-sensitive adhesive (solvent acrylic) sheeting for exterior signage application, life performance of (7) years minimum durability, UV resistant, chemical and moisture resistance.

Concrete: Class 4000P standard gray, smooth finish, class 1 surface finish

Font(s)/Text Size: Clearview HWY 2-W (per MUTCD & FHWA standards)

**All font types and sizes for signage shall maintain legibility and readability for viewers

	C: 83.7%
	M: 64.2%
	Y: 54.6%
	K: 49.4%
	Printed color vinyl
	Printed color vinyl

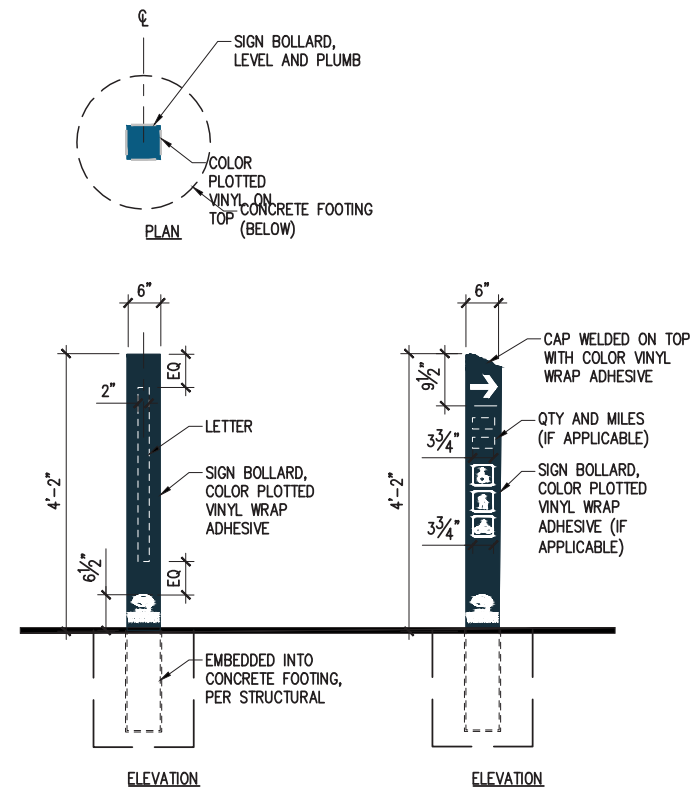


Figure 23 - City Facility Trail Sign Standard Details

3.0 SIGN TYPES AND STANDARDS

City Facility Recreational Trailhead & Trail Directional Signs

City Facility Recreational Trailhead Signs will be installed on right of way near and around trailhead or associated trailhead parking facilities within the City limits and can either be single-sided or double-sided depending on the site context. City Facility Recreational Trail Directional Signs will be installed at decision making locations on recreational trails within the City limits and will be single-sided.

City facility signs in both trailhead and trail directional sign styles shall require further structural engineer for cement concrete foundations, bolt attachments to foundation, sign welding, stiffeners and fasteners.

City Facility Recreational Trailhead and Trail Signs are considered permanent signs from the City of Issaquah Sign Code regulation per 18.050(B) "Directional/Informational Signs". City Facility Recreational Trailhead and Trail Signs located on site can have up to 4 faces w/ 12 square feet maximum total exposed facing, 10 feet tall max and are not allowed to be illuminated with accent lighting. City Facility Recreational Trailhead and Trail Signs located in City Rights-of-Way can have up to 2 faces, 4 square feet maximum facing area, be 4 feet tall maximum and are not allowed to be illuminated with accent lighting.

Refer to WSDOT Design Manual and AASHTO Roadside Design Guide for placement of sign and clear zones.

Electronic file for sign graphic design intent shall be provide by City upon Contractor's request prior to fabrication.

Specifications

Cutout Panel: 3/8" thick aluminum, color vinyl adhesive (back), color plotted vinyl adhesive (front)

Sign Pole: 3" square tube aluminum type 6061-T6, color vinyl adhesive, clear sealer, breakaway pole base system

Letters: Verdana Bold Font Style

****All font types and sizes for signage shall maintain legibility and readability for viewers**

Vinyl Adhesive: 2-mil cast vinyl adhesive graphic film with matte finish, clear, removable, pressure-sensitive adhesive (solvent acrylic) sheeting for exterior signage application, life performance of (7) years minimum durability, UV resistant, chemical and moisture resistance.



3.0 SIGN TYPES AND STANDARDS

C: 83.7%

M: 64.2%

Y: 54.6%

K: 49.4%

Printed color vinyl

Printed color vinyl

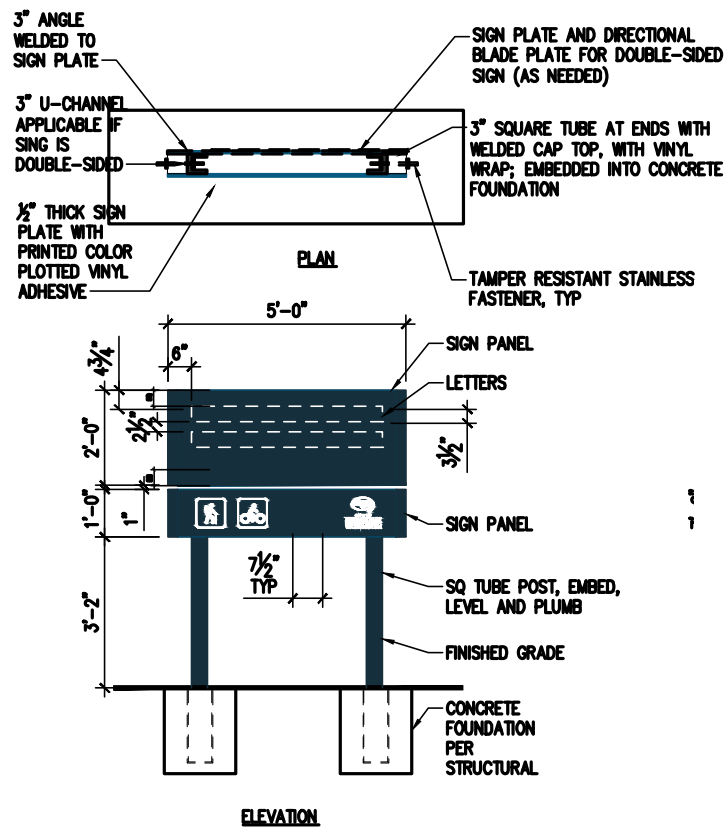


Figure 24 - City Facility Recreational Trailhead Sign Standard Details

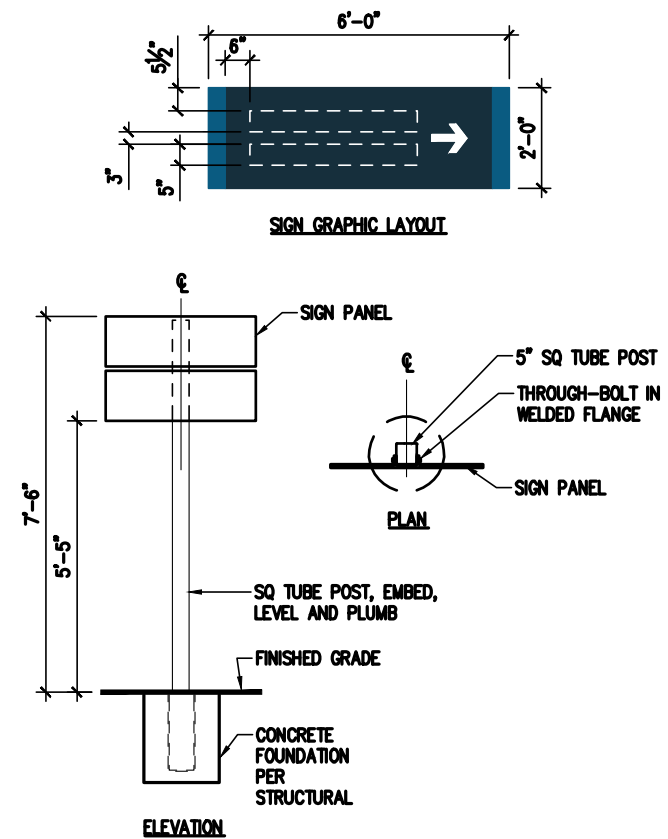


Figure 21 - City Facility Recreational Trail Directional Sign Standard Details

4.0 PHASING AND IMPLEMENTATION



4.0 PHASING AND IMPLEMENTATION

Phasing Approach

A completely installed comprehensive City wide signage system throughout the City is impossible to achieve. There are many City planning and capital improvements project soon to be on the horizon, and timing the connected or adjacent infrastructure projects with intentional signage implementation is key. The City's 2022-2027 Capital Improvement Plan (CIP) identified \$200K annually for the implementation of several sign types (see figure 27 on the following page).

City Facility Signs - 8 signs total

- (1) Community Center: monument (double-sided)
- (1) Community Center: monument (single-sided)
- (1) Community Center: large façade type 1 (single-sided)
- (1) Community Center: directional (double-sided)
- (1) Pickering Barn: monument (double-sided)
- (1) Carriage House: small façade type 2 (single-sided)
- (1) Hay Barn: small façade type 2 (single-sided)
- (1) Creamery: small façade type 2 (single-sided)

City Facility Signs - 6 signs total

- (1) Blackberry Park: small scale park sign type 2 (single-sided)
- (2) Central Park: monument (single-sided)
- (1) Central Park: directional (single-sided)
- (2) Central Park: directional (double-sided)

City Facility Trail Sign - 9 signs total

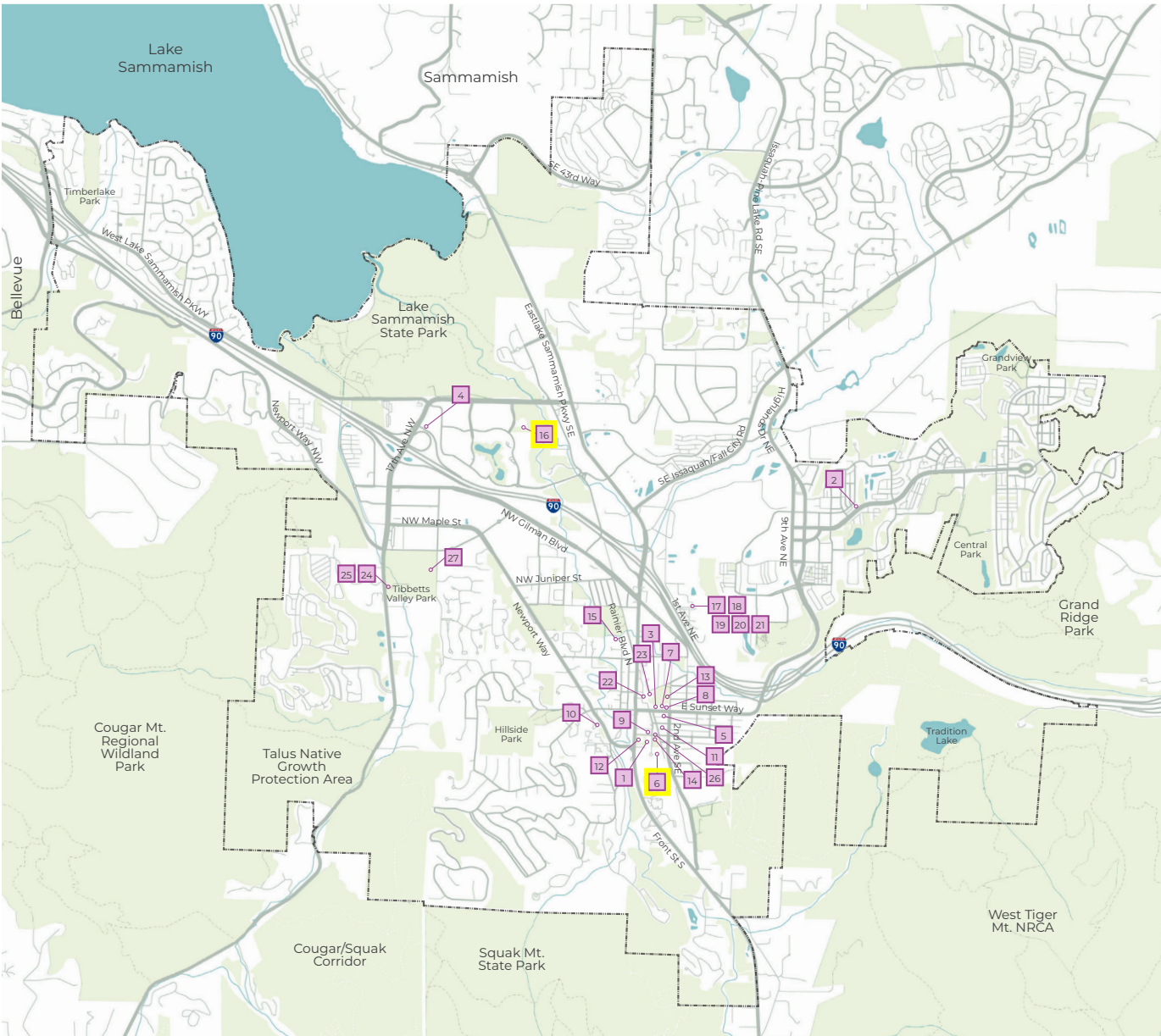
- (3) 3-Trails Crossing
- (1) Rainier Trail @ Dogwood (East)
- (1) Rainier Trail @ Dogwood (West)
- (1) Rainier Trail @ East Sunset Way (North)
- (1) Rainier Trail @ East Sunset Way (South)
- (1) Rainier Trail @ 2nd Ave
- (1) Rainier Trail @ Community Center

City Facility Recreational Trailhead Sign - 1 sign total

- (1) East Sunset Way: trailhead (double-sided)



4.0 PHASING AND IMPLEMENTATION



LEGEND				
	Monument Sign			Directional Sign
	Large Building Facade Sign			Small Building Facade Sign
#	Name of Property	Address	Use	Proposed/Existing
1	235 Building	235 1st Ave SE	Leased Space & Conference Room	NA
2	Fire Station 73	1280 NE Park Dr	Fire/ Emergency	
3	City Hall / IPD	130 E Sunset Way	Office, Jail, Police	
4	City Hall Northwest	1775 12th Ave NW	City Office	
5	City Hall South	135 E Sunset Way	City Offices, Courthouse, & Council Chambers	
6	Issaquah Community Center	301 Rainier Blvd S	Community Facility	
6	Youth Center	301 Rainier Blvd S	Community Facility	
7	Community Hall (FS71)	180 E Sunset Way	Public Meeting Room	
8	Fire Station 71	190 E Sunset Way	Fire/ Emergency	
9	Food & Clothing Bank	179 1st Ave SE	Service	
10	Gibson Hall	105 Newport Way SW	Kiwanis, Meetings	
11	Historical Museum	165 SE Andrews	Museum	
12	Julius Boehm Pool	50 SE Clark	Aquatics	
13	Memorial Park Center	105 2nd Ave NE	Recreation	
14	Parks Administration (Lewis House)	115 SE Bush St	Office	NA
15	Park Operations/ Facility Shop	525 1st Ave NW	Shop	
16	Pickering Barn	1730 10th Ave NW	Rental Facility	
17	Public Works Operations 1	670 1st Ave NE	Administration Building	
18	Public Works Operations 2	670 1st Ave NE	Shop/Signs Building	
19	Public Works Operations 3	670 1st Ave NE	Fleet Building	
20	Public Works Operations 4	670 1st Ave NE	Chemicals Building	
21	Public Works Operations 5	670 1st Ave NE	Decant Building	
22	Railroad Depot	50 Rainier Blvd	Historic Building	
23	Senior Center	75 NE Creek Way	Services (Senior)	
24	Tibbetts Creek Barn	750 17th Ave NW	Vacant	NA
25	Tibbetts Creek Manor	750 17th Ave NW	Rental Facility	
26	Trails House (Park Annex)	110 SE Bush	Office	
27	TVP Concession Stand	965 12th Ave NW	Park Facility	NA

Figure 25 - Phase 1 Implemented City Facility Signs Location Plan

4.0 PHASING AND IMPLEMENTATION

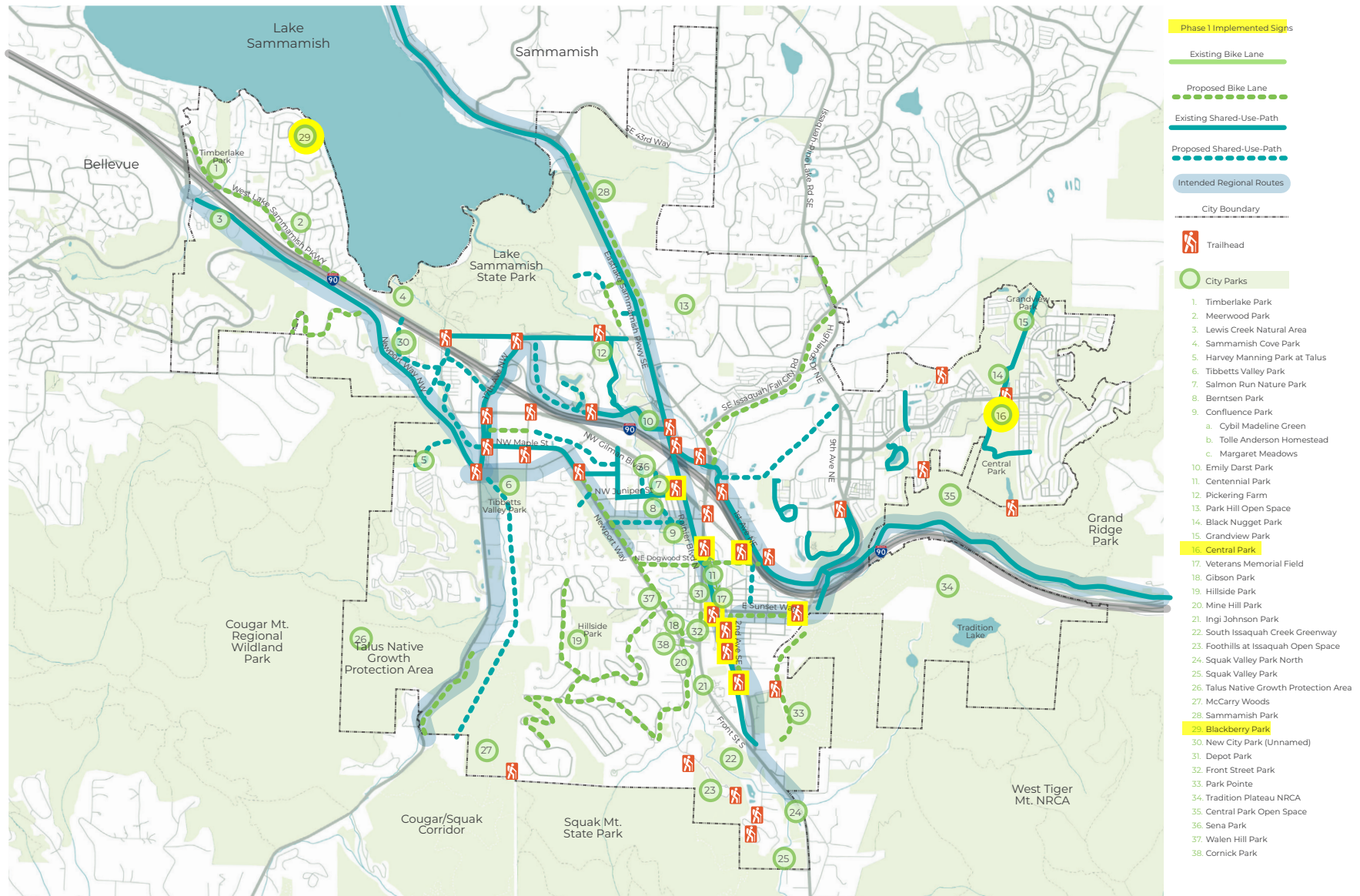


Figure 26 - Phase 1 Implemented City Park, Trails and Recreational Trailhead Signs Location Plan

4.0 PHASING AND IMPLEMENTATION

Implementation Phase 1

Cost Estimate - Final Design

The total implementation phase 1 cost estimate below accounts includes necessary labor, material and supply cost for project temporary traffic control, roadway excavation including haul as well as the material and installation of new signs with foundations. The cost cost estimate does not include irrigation and landscape restoration.

No.	Spec No.	Description	Quantity	Unit	Unit Cost	Total
BID SCHEDULE A: WAYFINDING IMPROVEMENTS						
1	1-05	Record Drawings	1	LS	\$ 1,000.00	\$ 1,000.00
2	1-10	Project Temporary Traffic Control	1	LS	\$ 2,000.00	\$ 2,000.00
3	2-03	Roadway Excavation Incl. Haul	1	LS	\$ 2,000.00	\$ 2,000.00
4	8-14	Cement Conc. Sidewalk	1	SY	\$ 100.00	\$ 100.00
5	8-21	City Facility (Single-Sided) Monument Sign, complete	2	EA	\$ 14,000.00	\$ 28,000.00
6	8-21	City Facility (Double-Sided) Monument Sign, complete	2	EA	\$ 16,000.00	\$ 32,000.00
7	8-21	City Facility Large Façade Sign Type 1, complete	1	EA	\$ 6,000.00	\$ 6,000.00
8	8-21	City Facility Small Façade Sign Type 2, complete	3	EA	\$ 4,000.00	\$ 12,000.00
9	8-21	City Facility (Single-Sided) Directional Sign, complete	1	EA	\$ 9,000.00	\$ 9,000.00
10	8-21	City Facility (Double-Sided) Directional Sign, complete	4	EA	\$ 10,000.00	\$ 40,000.00
11	8-21	City Facility (Single-Sided) Large Park Sign Type 1, complete	1	EA	\$ 12,000.00	\$ 12,000.00
12	8-21	City Facility (Single-Sided) Small Park Sign Type 2, complete	1	EA	\$ 10,000.00	\$ 10,000.00
13	8-21	City Facility Trail Sign, complete	6	EA	\$ 5,000.00	\$ 30,000.00
Subtotal						\$ 184,100.00
Sales Tax (10.1%)						\$ 18,594.10
Schedule A - Wayfinding Sign Improvements Total						\$ 202,694.10
SCHEDULE B: CREATIVE DISTRICT SIGN IMPROVEMENTS						
13	8-21	Creative District Sign, Complete	1	EA	\$ 15,000.00	\$ 15,000.00
Subtotal						\$ 15,000.00
Sales Tax (10.1%)						\$ 1,515.00
Schedule C - Additional Wayfinding Sign Improvements Total						\$ 16,515.00
SCHEDULE C BID ADDITIVE: ADDITIONAL WAYFINDING IMPROVEMENTS						
14	8-21	Alternate #1 City Facility Recreational Trailhead Sign (East Sunset), Complete	1	EA	\$ 7,000.00	\$ 7,000.00
15	8-21	Alternate #2 City Facility Trail Sign (3-Trails Crossing), Complete	3	EA	\$ 5,000.00	\$ 15,000.00
Subtotal						\$ 22,000.00
Sales Tax (10.1%)						\$ 2,222.00
Schedule C - Additional Wayfinding Sign Improvements Total						\$ 24,222.00
Total Construction Cost Estimate (Bid Schedule A + Bid Schedule B + Bid Schedule C)						\$ 243,431.10

Figure 27 - Bid Doc Construction Cost Estimate

4.0 PHASING AND IMPLEMENTATION

Total Cost Estimate

The total cost estimate below accounts for future inflation and excludes necessary costs for project temporary traffic control, removal of structures/obstructions, roadway excavation including haul, potential sidewalk replacement, irrigation, landscape restoration, and electrical connection to power supply.

No.	Spec No.	Description	Quantity	Unit	Unit Cost	Total
1	8-21	Monument Gateway Sign, complete	5	EA	\$ 60,000.00	\$ 300,000.00
2	8-21	Vertical Gateway Sign, complete	8	EA	\$ 40,000.00	\$ 320,000.00
3	8-21	Bicycle/Boat Gateway Sign, complete	6	EA	\$ 30,000.00	\$ 180,000.00
4	8-21	City Facility (Single-Sided) Monument Sign, complete	8	EA	\$ 14,000.00	\$ 112,000.00
5	8-21	City Facility (Double-Sided) Monument Sign, complete	2	EA	\$ 16,000.00	\$ 32,000.00
6	8-21	City Facility Large Façade Sign Type 1, complete	21	EA	\$ 6,000.00	\$ 126,000.00
7	8-21	City Facility Small Façade Sign Type 2, complete	3	EA	\$ 4,000.00	\$ 12,000.00
8	8-21	City Facility (Single-Sided) Directional Sign, complete	1	EA	\$ 9,000.00	\$ 9,000.00
9	8-21	City Facility (Double-Sided) Directional Sign, complete	4	EA	\$ 10,000.00	\$ 40,000.00
10	8-21	City Facility (Single-Sided) Large Park Sign Type 1, complete	6	EA	\$ 12,000.00	\$ 72,000.00
11	8-21	City Facility (Single-Sided) Small Park Sign Type 2, complete	33	EA	\$ 10,000.00	\$ 330,000.00
12	8-21	City Facility (Double-Sided) Recreational Trailhead Sign, complete	10	EA	\$ 7,000.00	\$ 70,000.00
13	8-21	City Facility Trail Sign, complete	44	EA	\$ 5,000.00	\$ 220,000.00
14	8-21	Vehicular Directional Sign, complete	44	EA	\$ 12,000.00	\$ 528,000.00
15	8-21	Pedestrian Directional Sign, complete	22	EA	\$ 10,000.00	\$ 220,000.00
Construction Cost Subtotal						\$ 2,571,000.00
Contingency (15%)						\$ 385,650.00
Total Construction Cost						\$ 2,956,650.00

Figure 28 - Total Signage Costs

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